THE

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The Offices of the Commercial Intelligence Branch of the Board of Trade are at **73, Basinghall Street,** London, E.C.—registered telegraphic address, "**Advantage, Stock, London;**" Code, **5th Edition A.B.C.;** telephone number, **12807 Central.** A statement of the objects and work of the Branch will be found on p. 769.

Attention is called to the **Sample Room** at the above address, the latest additions to which are the following:—

Samples.	Reference in "Board of Trade Journal," Date.	Page.
Coal from Erzeroum	18th Sept., 1913	704
Raw Fibre prepared in Argentina from Flax Straw, and material woven therefrom	11th " "	645
Silk Cocoons of 1913 Crop from Persia	" " "	648
Cork Discs for Lining Mineral Water Bottle Caps—Montreal Enquiry	28th Aug., "	500
Grey Cloth for Greatcoats, and Blanketing—Egyptian Contracts offering	21st " "	444
"Kieselguhr" from Chile	" " "	482
Cotton Bags to show size of crepe paper bags—New York Enquiry	14th " "	378
Raw Cotton from Hayti	31st July, "	289
Braid made in Japan of Cotton and of Artificial Silk ...	24th " "	227
Foreign Hardware sold in New Zealand	17th " "	137
Felt—enquiry by a Canadian Organ Company	3rd " "	3
Beans, Peas, &c. from the Hokkaido	12th June, "	638
Cactus Fibre extracted by a newly-invented machine ...	10th April, "	97
American Cotton Goods Sold in Hayti...	3rd " "	18
Manketti Nuts and Oil from German South West Africa ...	" " "	44
"Bayahonde" Gum from Hayti...	27th Mar., "	737
Baobab Fibre, and Cordage made therefrom, from French West Africa	6th " "	578

Attention is called to the following notices:— Page.

Register of British firms who may desire to receive **Confidential Information** relative to openings for trade 769
List of **Trade Commissioners** in the Self-Governing Dominions 770
List of **Trade Enquiry Offices** in London of the Self-Governing Dominions 770
List of the more important **Articles** on trade subjects contained in **Foreign and Colonial Publications,** &c. received at the Commercial Intelligence Branch 765

OPENINGS FOR BRITISH TRADE.

BRITISH INDIA.

Wheels and Axles; Bunting and Canvas; Lamps; Paints; Wood Screws and Nails, &c.

The East Indian Railway Company is prepared to receive tenders for the supply and delivery of the following:—*Wheels and axles; bunting* and *canvas; lamps, lamp fittings* and *miscellaneous glass; paints, &c.; wood screws, nails, &c.*, in accordance with the specifications, which may be seen at, or obtained from, the Company's Offices, Nicholas Lane, London, E.C. Tenders are to be sent to the Secretary, at the

Openings for British Trade.

above address, marked "Tender for Wheels and Axles," or as the case may be, not later than 11 a.m. on 1st October. The charge for each specification is £1 1s., which will not be returned.

CANADA.

Reports have been received from H.M. Trade Commissioner for Canada, and the Imperial Trade Correspondents at Quebec and Toronto, notifying the incorporation of companies and the inception of enterprises, which may afford opportunities to manufacturers in the United Kingdom, as follow:—

Electric Power Plant. A company has been formed in Quebec Province, with a capital of 49,000 dols. (about £10,070), to produce, sell and lease electric energy. *See Note*†. (19,364*a*.)

Contractors' Plant. A company has recently been incorporated in Quebec Province, with a capital of 1,000,000 dols. (about £205,500), to carry on business as builders, contractors, &c. *See Note*†. (19,364*b*.)

Shipbuilding Plant. A company has been incorporated in Quebec Province with a capital of 100,000 dols. (about £20,500) to construct vessels, steamships and boats, &c. *See Note*†. (19,364*c*.)

Machine Tools, &c. A company has been incorporated in Ontario, with a capital of 1,000,000 dols. (about £205,500), to carry on the business of general machinists, founders and engineers, and to manufacture and deal in motors, vehicles, &c. *See Note* †. (19,459.)

Bedsteads: Hotel Equipment. An hotel with 100 bedrooms is in course of construction in a town in Saskatchewan. *See Note*†. (19,507*a*.)

Hose Piping. The Council of a town in Ontario is contemplating the purchase of several hundred feet of hose. *See Note*†. (19,507*b*.)

Brewers' Supplies and Machinery. A firm in Montreal contemplates extending its brewery, and tenders will shortly be invited for all kinds of machinery required in the bottling department. *See Note*†. (19,303*a*.)

Gasoline Pump. The Fire Commissioner of a town in Saskatchewan has recommended that a new gasoline pump be purchased for the Fire Department. *See Note*†. (19,303*b*.)

Note†.—The names of the companies, &c., to which the foregoing notices relate may be obtained by United Kingdom manufacturers desirous of supplying plant, &c. on application to the Commercial Intelligence Branch of the Board of Trade, 73, Basinghall Street, London, E.C.

Openings for British Trade.

CANADA—*continued.*

Alternating Current Machinery.

H.M. Trade Commissioner for Canada (Mr. C. Hamilton Wickes) reports that an enquirer in Toronto wishes to get into touch with a United Kingdom manufacturer of alternating current machinery wishing to secure an agent in Canada.

The name and address of the enquirer may be obtained by United Kingdom manufacturers of electrical machinery on application to the Commercial Intelligence Branch of the Board of Trade, 73, Basinghall Street, London, E.C. Any further communications should be addressed to H.M. Trade Commissioner for Canada, 3, Beaver Hall Square, Montreal. (19,270.)

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Commercial Enquiries.

The following commercial enquiries have been received at the Offices of the High Commissioner for Canada, 17, Victoria Street, London, S.W., whence further information may be obtained:— (19,492.)

CANADIAN ENQUIRY.

A Canadian company wishes to get into touch with United Kingdom manufacturers of **harness buckles**; also with tanners of **leather skirtings.**

MOROCCAN ENQUIRY.

A British firm in Morocco is desirous of purchasing **Canadian grain and hay,** and is prepared to receive quotations from Importers in the United Kingdom.

☛ **Note.—For further information regarding either of the foregoing enquiries, application should be made to the High Commissioner for Canada, 17, Victoria Street, London, S.W.**

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The following commercial enquiry has been received at the Canadian Government City Trade Branch, 73, Basinghall Street, London, E.C., whence further information may be obtained:— (19,610.)

CANADIAN ENQUIRY.

A company in Ontario desires to get into touch with United Kingdom manufacturers of **electric stoves, heaters, and radiators,** with a view to obtaining regular supplies.

AUSTRALIA.

Galvanised Iron Pipes.

H.M. Trade Commissioner for Australia (Mr. G. T. Milne) reports that tenders will be received at the office of the Deputy Postmaster-General, Melbourne, up to 3 p.m. on 5th November, for the supply and delivery of 900 galvanised iron pipes. (Schedule No. 952.)

A deposit of 5 per cent. on the first £1,000, and of 2½ per cent. on the amount above that sum, is required with each tender. The tenderer, if not resident in Australia, or if a company registered outside the Commonwealth, must name an agent in Australia to receive notifications of acceptance and other notices under the contract.

For copies of the conditions and form of tender, application shoul

Openings for British Trade.

AUSTRALIA—*continued.*

be made to the Office of the High Commissioner in London for the Commonwealth of Australia, 72, Victoria Street, S.W., where also preliminary deposits may be paid. A copy of the conditions and form of tender may be *seen* by United Kingdom makers of galvanised iron pipes at the Commercial Intelligence Branch of the Board of Trade, 73, Basinghall Street, London, E.C. (19,466.)

Copper Cable; Sulphate of Copper; Brass Boiler Tubes; Steel Wheel Centres.

H.M. Trade Commissioner also reports that tenders are invited by the Victorian Railways Commissioners, as follows:—

Up to 11 a.m. on 12th November, for the supply and delivery of 17 miles of *lead-covered impregnated paper-insulated copper cable* for track-locking roads.

Up to 11 a.m. on 19th November, for the supply and delivery of (1) 10 tons of best quality *sulphate of copper* for electrical purposes; (2) 4,000 *brass locomotive boiler tubes;* and (3) 5,343 *cast steel wheel centres.*

Sealed tenders, marked "Tender for Lead-covered Copper Cable," or as the case may be, should be addressed to the Secretary, Victorian Railways Offices, Spencer Street, Melbourne, from which address copies of the specifications and forms of tender may be *obtained.** *A deposit of £10 is required in the case of tenders for the copper cable, of £1 in the case of sulphate of copper, and for the others ½ per cent. of the total amount of the tender must accompany each offer. Local representation is necessary.*

Copies of the specifications and forms of tender may be *seen* by United Kingdom manufacturers at the Commercial Intelligence Branch, as above. (19,471.)

Iron Spikes; Steel Bridge.

H.M. Trade Commissioner further reports that tenders are invited by the Department of Public Works of New South Wales for (1) the supply and delivery of 500 tons of *iron spikes* for 60 lb. rails, and (2) the supply and delivery of a *steel bridge* for the Wilson River, in the fifth section of the North Coast Railway.

Tenders, made out on the proper forms, will be received by the President of the Tender Board, Department of Public Works, Sydney, New South Wales, not later than 2 p.m. on 7th October* in the case of (1), and 27th October* in the case of (2). *A preliminary deposit of £10 is required for tenders of from £500 up to £1,000, and of 1 per cent. of the value of the offer in the case of tenders of £1,000 and over; the maximum deposit to be £500.*

Specifications, &c. may be *obtained* from the Contractor's Room, Public Works Department, Sydney, New South Wales. Copies of the specifications, conditions and forms of tender may be *seen* by United Kingdom bridge builders and makers of iron spikes at the Commercial Intelligence Branch, as above. A plan of the bridge for the Wilson River is expected to be received shortly, when it will also be available for inspection. (19,476; 19,475.)

* It will be observed that the time for the receipt of tenders is limited, and this intimation therefore will be of use only to firms having agents in Australia who can be instructed by cable.

Openings for British Trade.

AUSTRALIA—*continued.*

Copper Tubes for Boilers.

The Imperial Trade Correspondent at Adelaide (Mr. J. K. Samuel) reports that tenders are invited by the South Australian Supply and Tender Board for the supply of 800 solid drawn best toughened copper tubes for locomotive boilers. Sealed tenders, marked "Tender for solid drawn Copper tubes," will be received, up to 3 p.m. on 14th October*, at the Supply and Tender Board Office, Adelaide, where specifications can be *seen* and forms of tender *obtained*. (19,474.)

Plant and Materials for Harbour Works.

With reference to the notice on p. 705 of the "Board of Trade Journal" of 27th March last relative to proposed harbour works at Mackay, the Imperial Trade Correspondent at Brisbane (Mr. M. Finucan) reports that engineers have been appointed for the breakwater and viaduct sections of the outer harbour, and matters in connection with these works are now likely to develop more rapidly. (18,988.)

NEW ZEALAND.

H.M. Trade Commissioner for New Zealand (Mr. W. G. Wickham) has forwarded cuttings from the local press, from which the following information is taken:—

Motor Buses and Lorries.

A proposal is on foot to form a company, with a capital of £5,000, to work motor buses or lorries for passengers and freight, commencing with a daily service from Wellington to Pongaroa. (18,977*a*.)

Electric Railway Material; Building Material.

Important improvements are in hand with regard to the electrification of the Christchurch–Lyttelton Railway, though it is not expected that the railway will be electrified until some time after the power from Lake Coleridge is available. The immediate works at Christchurch terminus include the addition of an engine terminal station and sheds, and the provision of more office accommodation. (18,977*b*.)

Motor Ambulances.

In consequence of the satisfaction the New South Wales Public Health Department has obtained from the use of motor ambulances, the Wellington Hospital Board is considering the question of substituting motor ambulances for the horse-drawn vehicles at present in use. (19,083.)

EGYPT.

Galvanised Corrugated Sheets; Screws; Washers.

The London Agent for the Egyptian War Office notifies that tenders are invited by that Department for the supply of 2,500 *galvanised corrugated steel sheets, screws* and *washers* (Ref. No. Mil. Wks. 38). Firms who have not previously held a contract with the Egyptian War Office must enclose with their tender two references, one of which must be a bank.

* See Note at foot of preceding page.

Openings for British Trade.

Copies of the specifications and forms of tender may be *obtained* from the office of Sir A. L. Webb, K.C.M.G., Queen Anne's Chambers, Broadway, Westminster, S.W., by whom tenders will be received up to noon on 3rd November, and will remain open for seven days from that date.

A copy of the specification may be *seen* by United Kingdom manufacturers of galvanised steel sheets, &c., at the Commercial Intelligence Branch of the Board of Trade, 73, Basinghall Street, London, E.C.

(19,172.)

EGYPT (SUDAN).

Stores; Oils; Lubricants.

The Egyptian "Journal Officiel" of 8th September notifies that tenders are invited by the Steamers Department of the Sudan Government for the supply of (1) *stores and materials*, and (2) *oils and lubricants*, required during 1914. Sealed tenders will be received, up to noon on 27th October, by the Director, Steamers Department, Khartoum Dockyard, Khartoum North, from whom further particulars can be obtained.

RUSSIA.

Dock Warehouses and Loading Appliances.

The "Bulletin Commercial" (Brussels) of 20th September states, on the authority of the Belgian Vice-Consul at Nicolaiev that the municipal authorities of that town are asking for foreign capital to be used for the construction of warehouses and for the furnishing of the necessary equipment for the loading of cereals, ores, wood and other products exported from that port.

Material for Harbour Works.

See notice on p. 756.

NORWAY.

Tin; Lead; Antimony; Tin Phosphate.

H.M. Consul at Christiania (Mr. E. F. Gray) reports that tenders* are invited by the Norwegian State Railways Authorities for the supply of 12,700 kilogs. of *tin in blocks*, 250 kilogs. of *tin in bars*, 400 kilogs. of *tin phosphate*, 8,700 kilogs. of *lead in blocks*, and 2,650 kilogs. of *antimony*. Sealed tenders, marked "Metaller," will be received up to 10 a.m. on 25th October at "Hovedstyrets (Maskindirektörens) kontor, Statsbanerne," Christiania, at which office samples must be lodged by 3 p.m. on 6th October. No special form of tender is required, but *local representation by a resident agent (not necessarily a Norwegian) is essential.*

A copy of the conditions of tender (in Norwegian) may be *seen* by United Kingdom metal exporters at the Commercial Intelligence Branch of the Board of Trade, 73, Basinghall Street, London, E.C.

(19,280.)

* It should be noted that in all Norwegian Government contracts a preference of from 10 to 15 per cent. (sometimes more) is given to Norwegian manufacturers.

Openings for British Trade.

NORWAY—*continued.*

Yarns and Textiles; Textile Machinery.

H.M. Consul also reports that an agent in that city desires to represent United Kingdom manufacturers (not already represented in Norway) of *fish net yarn, knitted goods,* and *cotton* and *woollen yarns,* and also a United Kingdom manufacturer of *machinery* for woollen goods and cotton factories.

The name and address of the enquirer may be obtained by United Kingdom textile and textile machinery manufacturers on application to the Commercial Intelligence Branch of the Board of Trade, 73, Basinghall Street, London, E.C. Any further communications should be addressed to the British Consulate, Christiania. (19,279.)

SWEDEN.

Accumulator Battery.

H.M. Consul at Stockholm (Mr. H. M. Villiers, M.V.O.) reports that tenders are invited for the supply of an accumulator battery of a capacity of 1,500 ampère hours with a three-hour discharge of 220 volts. Sealed tenders, marked "Anbud a ackumulatorbatteri för Alvkarleby," will be received, up to noon on 1st October, at "Förestandaren for Kungl. Vattenfallsstyrelsens Elektrotekniska Byra," Stockholm, whence further particulars can be *obtained.* No special form of tender is required.

A copy of the specification, &c. (in Swedish), together with drawing, may be seen by United Kingdom electrical battery makers at the Commercial Intelligence Branch of the Board of Trade, 73, Basinghall Street, London, E.C. (19,336.)

Lead; Antimony.

H.M. Consul also reports that the Karlsborg Arsenal authorities invite tenders for the supply of 26,000 kilogs. of lead and 6,400 kilogs. of antimony, to be delivered free at Karlsborg before 15th November next. The lead and antimony must have a purity of at least 99 per cent., and it must be stated whether the lead is of Swedish or foreign smelting. No special form of tender is mentioned.

Sealed tenders, marked "Anbud a Bly" or "Anbud a Antimon," as the case may be, should be addressed to "Tygmästaren, Karlsborg," Sweden, where they will be received up to noon on 30th September. (19,368.)

Stripped Tobacco Stalks.

A tobacco manufacturing company in Sweden wishes to purchase supplies of stripped tobacco stalks from United Kingdom exporters of this article. (Ref. No. A/504/13.)

Communications regarding this enquiry should be addressed to the Swedish Chamber of Commerce, 5, Lloyd's Avenue, London, E.C. (19,506.)

Openings for British Trade.

NETHERLANDS.

Oil Tanks and Warehouses at Flushing to Let.

The British Vice-Consul at Flushing (Mr. P. de Bruyne) reports that a petroleum company has transferred its Flushing business to Rotterdam, and that United Kingdom firms engaged in the shipping and transport trade may be interested to know that the property of the company at Flushing, which consists of two large tanks, warehouses, &c. and is directly connected with the railway, will be either sold or let by the present owners. The plant is well situated with sufficient depth of water for vessels to come alongside the jetties, and also for discharging into lighters for Germany or Belgium. (19,142.)

SWITZERLAND.

Electric Railway Material.

The "Feuille Fédérale Suisse" of 17th September states that the Soleure-Niederbipp Railway Company has been awarded a concession for the building and working of an electric railway from Soleure to Niederbipp, to be constructed in four sections. The estimated cost is 248,000 francs (£9,920) and the concession is awarded for a period of eighty years.

PORTUGUESE WEST AFRICA.

Railway Material.

The "Diario do Governo" (Lisbon) publishes a decree (No. 136) authorising the Portuguese Government (1) to arrange for the construction and working of a railway from the present terminus of the Lucala-Malange Railway, in the Province of Angola, to the east side of the Province, passing through the districts beyond Cuango; (2) to arrange for the broadening of the gauge of the Lucala-Malange Railway, and the necessary alteration of the rolling stock; and (3) to contract with the Trans-African Railway Company for the broadening of the gauge of the line which runs from Loanda to the right-hand side of Lucala, and the necessary alteration of the rolling stock. To meet the expenses which will be incurred in carrying out the above schemes provision is made for the imposition of certain import and export duties. It is stated that the above extensions can no longer be delayed without seriously impeding the economic development of the Province of Angola.

The "Diario," containing further particulars, may be seen by United Kingdom manufacturers and contractors at the Commercial Intelligence Branch of the Board of Trade, 73, Basinghall Street, London, E.C.

SPAIN.

Railway Material.

With reference to the notice on p. 377 of the "Board of Trade Journal" of 14th August relative to a call for tenders for the construction of the sixth section of the railway from Ripoll to Puigcerdá, in the Province of Gerona, H.M. Consul at Madrid (Mr. A. Jackson)

Openings for British Trade.

reports that the contract in connection therewith has been awarded, at the price of 1,690,289 pesetas (about £62,950), to a Spanish resident at Ripoll, whose name may be obtained by United Kingdom manufacturers on application to the Commercial Intelligence Branch of the Board of Trade, 73, Basinghall Street, London, E.C. (19,553.)

ITALY.

Harbour Works, &c.: Contract Awarded.

With reference to the notice on p. 377 of the "Board of Trade Journal" of 14th August relative to a call for tenders for the construction of a sea defence wall along the beach at Giulianova, the Acting British Consul at Rome (Mr. H. D. Johnson) reports that, according to the official bulletin of the Italian Ministry of Public Works, the contract has been awarded to Signor Alessandro Giraldi, of Sinigallia, at a reduction of about 23 per cent. on the upset price of 179,000 lire (£7,160). (18,213.)

TURKEY.

Scheme for Villages for Macedonian Refugees in Abeyance.

With reference to the notice on p. 567 of the "Board of Trade Journal" of 4th September relative to the proposed construction of villages for Macedonian refugees, H.M. Consul at Constantinople (Mr. A. T. Waugh) reports that the loan for the building of the houses, &c. was not concluded, and it is unlikely that the idea of building these villages will be brought up again for some time to come. (19,335.)

MOROCCO.

Road Construction.

H.M. Consul-General at Tangier (Mr. H. E. White, C.M.G.) reports that tenders are invited by the Commission Générale des Adjudications et des Marchés for the construction of a section, 22,172 metres in length, of the road from Rabat to Casablanca, at an estimated cost of 464,329 frs. (£18,572). Tenders will be received by "Mons. le Président de la Commission Générale des Adjudications et des Marchés, Dar En-Niaba," Tangier, up to 11 a.m. on 13th November.

A deposit of 7,500 *frs.* (£300), *together with a certificate of competency to execute the contract, must accompany each tender.*

A copy of the *cahier des charges* may be *seen*, and copies of the form of tender to be used *obtained*, by contractors in the United Kingdom at the Commercial Intelligence Branch of the Board of Trade, 73, Basinghall, Street, London, E.C. (19,281.)

UNITED STATES OF AMERICA.

Flooring Tiles.

A United Kingdom company, manufacturing cheap tessellated flooring tiles, is open to negotiate with firms having extensive connections and able to influence large business in the United States.

Communications in this connection should be addressed to the Secretary, Chamber of Commerce, 16, Royal Crescent, Cheltenham. (19,097.)

Openings for British Trade.

MEXICO.

Railway Construction.

The "Diario Oficial" of 28th August contains particulars of a contract entered into between the Secretary of State and Señorita Elena Dávalos, whereby the latter is authorised to construct and work, for a term of ninety-nine years, a railway in the Federal District from Guadalupe Hidalgo to the Panteón del Tepeyae.

HAYTI.

Senate House: Competition of Designs.

H.M. Charge d'Affaires at Port-au-Prince reports that the Haytian Department of Public Works has announced a competition of plans for the construction of a Palace for the Senate at Port-au-Prince at a cost not exceeding 100,000 dols. (about £20,500). The direction of the enterprise will be granted as the first prize, and there will be two other prizes of 300 dols. and 200 dols. each, respectively (about £61 and £41). Plans will be received, up to 3rd November, by the "Departement des Travaux Publics," Port-au-Prince. (19,531.)

ECUADOR.

Railway and Wharf Material; Bridgework.

The "Registro Oficial" (Quito) of 21st July publishes the text of a provisional contract entered into between the Babahoyo Cantonal Council and Señor Paul Thur de Koos, under the terms of which the latter undertakes to construct an extension of the Los Rios Railway from Babahoyo to Puente Pisagua, a distance of 22½ miles. The concessionaire is also granted an option to carry the said extension as far as Balzapamba. The contract provides for the construction of a steel bridge over the river Palmar at a cost of £2,500, and of a wharf at Babahoyo at a cost of £3,000. (19,284.)

BRAZIL.

Mineral Oil; Calcium Carbide.

The "Diario Official" of 29th August announces that tenders will be received at the "Superintendencia de Portos e Costas, rua D. Manoel No. 15," Rio de Janeiro, up to 8th October,* for the supply of 130,000 litres of non-explosive mineral oil, and 75 metric tons of carbide of calcium ("carbureto de calcio"), required for the Brazilian lighthouses during 1914. *A deposit of* 1,000 *milreis* (*about* £66) *will be required to qualify any tender.*

The "Diario," containing further general and technical particulars, may be seen by United Kingdom exporters of mineral oil and calcium carbide at the Commercial Intelligence Branch of the Board of Trade, 73, Basinghall Street, London, E.C.

* It will be observed that the time for the receipt of tenders is limited, and this intimation therefore will be of use only to firms having agents in Brazil who can be instructed by cable.

Openings for British Trade.

BRAZIL—*continued.*

Railway Material.

The "Diario" of 31st August publishes a decree (No. 10,415) approving the plans and estimates of 6,605,769 milreis (about £440,000) for the construction of the last 104 miles of the railway in course of being laid from Uberaba to Villa Platina.

Steel; Tools.

A Sheffield firm of steel and tool makers desires to appoint responsible representatives, either working on own account or on a commission basis, in important business centres in Brazil.

Communications in this connection should be addressed to the Secretary, Chamber of Commerce, Sheffield. (19,611.)

ARGENTINA.

Budget Expenditure in 1913.

The Board of Trade are in receipt of a copy of the Argentine Budget Law for 1913 (No. 9,087), of which the following is a translation of some of the chief items of expenditure of interest to United Kingdom manufacturers, the figures being in pesos "currency" (peso = 1s. 9d. about):—

Sanitation Works, &c.

The Ministry of the Interior is authorised to expend 1,000,000 pesos on the carrying out of Sanitation Laws Nos. 4,039 and 7,444.

Equipment for Powder Magazines, and Explosives-testing Laboratory; Fire Equipment; Rails; Refrigerating Plant; Storage Tanks; Tugs; Tank Steamer.

The Naval Department is authorised to expend 432,210 pesos on the construction of *powder magazines, explosives-testing laboratory, fire equipment, rails* and *refrigerating plant* for the arsenal at Puerto Militar and at Martin Garcia; 260,000 pesos for the construction and equipment of petroleum *storage tanks* at Puerto Militar and Rio de la Plata; 458,000 pesos for the construction of two *tugs*; and 830,000 pesos for the construction of a *tank steamer*.

Oil-Boring, &c. Plant; Tank Steamer.

The Department of Agriculture is authorised to expend 1,000,000 pesos on exploration and exploitation work in the Comodoro Rivadavia petroleum area; and 500,000 pesos for the acquisition of a *tank steamer*.

Railway Material; Tunnelling Plant.

The Railway Department of the Ministry of Public Works is authorised to expend 3,000,000 pesos for the equipment of the State Railways and the amalgamation of existing lines; 500,000 pesos for tunnelling; and 420,000 pesos for the completion of the line from Déan Funes to Laguna Paiva.

Openings for British Trade.

ARGENTINA—*continued.*

Harbour and Port Works; Dredgers; Floating Dock; Floating and Electric Cranes; Buoy-Inspection and other Steamers; Buoys, &c.

The Hydraulic Department of the Ministry of Public Works is authorised to spend 300,000 pesos for reconstruction of *quays*; 472,212 pesos for the acquisition of two *dredgers*; 400,000 pesos towards the construction of a *floating dock*; 200,000 pesos for the extension of the harbour at Concepcion del Uruguay, and for the acquisition of 3 *cranes*, &c.; 150,000 pesos for quay construction, including the purchase of *electric cranes* and accessories; 50,000 pesos towards the cost of 4 *composite dredgers*; 30,000 pesos for a stationary *floating crane* for 20 tons load; 200,000 pesos for supplementary works at Puerto Panama; 100,000 pesos for the acquisition of a buoy *inspection steamer* and 30 *lighted buoys*, and for the construction of a *workshop* in Corrientes for buoys between that port and Esquina; 200,000 pesos for the erection of official buildings at Corrientes; 750,000 pesos for improvement works in the river Bermejo, and the acquisition of *steamers*; 2,000,000 pesos for works at Puerto Quequen under Law No. 5,705; and 4,545,455 pesos for works at Puerto Militar.

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Plant and Material for Construction of Cattle Market.

H.M. Legation at Buenos Aires reports that a Bill for the construction of a national cattle market was laid before the Argentine Congress on 13th August. It is stated in the message accompanying the Bill that there are at present so many different fairs and markets in Argentina that the sale of livestock is impeded, whereas this might be overcome if the animals were consigned to a single institution for sale.

The Bill provides that the Executive may contract with private firms of recognised financial standing, after calling for tenders, for the construction of the market; plans are to be drawn up on the basis of a possible movement of 20,000 head of cattle, 40,000 sheep, 9,000 pigs and 1,000 horses per day. For payment of the works and purchase of the land, the Executive will be empowered to issue bonds up to the value of 5,000,000 pesos gold (£1,000,000). Any plant and material which it may be necessary to import in connection with the carrying out of the works will be admitted free of duty.

(19,287.)

Motor Vehicles.

According to the "Börsen Zeitung" (Berlin) of 17th September, the demand for motor vehicles in Argentina is increasing from year to year. Some interesting figures, taken from the reports of the German—Argentine Central Association, are given showing the development of the trade in Buenos Aires. In that city the number of private cars registered by the police during the year 1912, had increased by 1,273, the number of motor cabs by 1,421, and of heavy motor vehicles by 52, so that on 31st December, 1912, the total number of motor vehicles in use in Buenos Aires was 5,235.

Openings for British Trade.

PARAGUAY.

The following information is from the report by H.M. Consul at Asuncion (Mr. F. A. Oliver) on the trade of Paraguay in 1912, which will shortly be issued :—

Plant for Waterworks; Drainage Material; Port Works.

Schemes for the construction of waterworks and a drainage system at Asuncion, which are at present lacking, as well as for the extension of the port, have been discussed, and a waterworks concession has been granted to a local firm.

The sum of 1,750,000 pesos currency (about £24,000) was voted in September, 1912, for port and customs construction at Concepcion, Encarnacion and Villeta. A pier was built at Pilar and work was commenced at Concepcion.

CHINA (LEASED TERRITORY OF KIAOCHOW).

The following information is from the report by the Acting British Vice-Consul at Tsingtau (Mr. A. D. Brent) on the trade of that district in 1912, which will shortly be issued :—

Paper.

Paper, formerly a native product, is now mostly imported from Germany. However, the quality even of the imported article does not compare favourably with United Kingdom paper, and there would accordingly seem to be an opening for good grades from United Kingdom mills.

Motor Cars.

Well made roads, increasing in number and kept in good condition, have conduced to the importation of motor cars, of which there are now 35 in the colony, German and American makes predominating.

AUTUMNAL MEETING OF THE ASSOCIATION OF CHAMBERS OF COMMERCE OF THE UNITED KINGDOM.

The Autumnal Meeting of the Association of Chambers of Commerce of the United Kingdom was held at La Grande Salle de l'Athénée Royal, II, Place de la Commune, Antwerp, on 16th and 17th September, the chair being taken each day by the President, Sir Algernon F. Firth, Bart. Resolutions in reference to the following (among other) subjects were adopted, *viz.* :—Channel Tunnel; Control over Railway Companies by Board of Trade; Development of Canals; International Penny Post; Franco-British Posts and Telegraphs; Trade Marks; Alcohol for Manufactures; Arrangement with France as to Importation of British Goods on Approval.

BRITISH CHAMBER OF COMMERCE FOR ARGENTINA.

Attention is called to the British Chamber of Commerce for Argentina which has recently been formed at Buenos Aires. Among the purposes for which the Chamber has been formed are the following:—

To consider all questions connected with the trade, commerce, and manufactures of the British Empire so far as they relate to British commercial interests in Argentina.

To assist members or other British subjects engaged in trade with, or commercial enterprise in, Argentina to attain objects of commercial advantage, and to promote the interests of British trade and commerce in Argentina. (19,096.)

COUNTRIES IMMEDIATELY AFFECTED BY THE LATE BALKAN WAR: NOTICE TO SHIPPERS AND OTHERS.

Greek Moratorium Prolonged.

With reference to the notice on p. 618 of the "Board of Trade Journal" of 11th September and to previous notices relative to the extension of the Moratorium in Greece, it is notified that H.M. Minister at Athens has now telegraphed to the effect that the Moratorium has been further extended for one month, that is, until 19th November. The extension does not apply, however, in the case of suits against the State, municipalities or joint stock companies. (19,277.)

PROPOSED ESTABLISHMENT OF BALKAN POSTAL UNION.

H.M. Minister at Athens reports that at the Peace Conference at Bucharest an agreement was arrived at in principle for the establishment of a postal union between Roumania, Servia, Montenegro and Greece on the penny postage basis, the details of which are to be arranged later. Bulgaria is not included for the present. (C. 7,434.)

INTERNATIONAL PETROLEUM COMMISSION.

With reference to the notice on pp. 313-4 of the "Board of Trade Journal" of 7th August last relative to the proposed holding of the third General Congress of the International Petroleum Commission at Bucharest from 12th-19th October next, the Foreign Office are now informed by the Roumanian Legation in London that the Congress will not take place at Bucharest. (C. 7,519.)

BRITISH TRADE ABROAD.

Paraguay.—The following information is from the report by H.M. Consul at Asuncion (Mr. F. A. Oliver) on the trade of Paraguay in 1912, which will shortly be issued :—

The causes which interrupted trade during the year 1911 continued also in 1912 until the middle of May, when the civil hostilities ceased and the country appeared to settle down to peaceful pursuits. Confidence in the duration of this improved situation was probably general in commercial circles, and was strengthened by the brisk business done during the first month or so, when the depleted districts replenished their stocks and the urgently needed supplies were conveyed inland. Before long, however, the effect of the preceding period of stagnation, during which production had almost ceased, was shown by a general shortness of money. It was hoped that this condition would pass speedily and that an era of flourishing trade was approaching, but the general depression continued up to the end of the year 1912, and during the greater part of the first half of 1913. Moreover, many goods ordered before the revolution (which broke out in November, 1911) and the despatch of which had been delayed, arrived at a time when there was little demand for them, and this tended to prolong an unfavourable condition. It was consequently not surprising that the volume of the import and export trade in 1912 showed a decline as compared with that of the previous year. The following table shows the relative value (*i.e.*, the value fixed by the customs tariff as the basis on which duties are calculated) of the foreign trade during the last five years :—

Year.	Imports.	Exports.	Total.
	£	£	£
1908	814,591	773,419	1,588,010
1909	757,590	1,027,328	1,784,918
1910	1,283,877	983,381	2,267,258
1911	1,295,699	965,782	2,261,481
1912	1,070,120	847,145	1,917,265

The scarcity of labour, which in Paraguay is always one of the principal difficulties with which the country has to contend, was seriously felt during the disturbed part of the period under review and subsequently, and accounted for the reduced output of national produce. The articles principally affected were tobacco, *yerba maté*, quebracho, timber and fruit. On the other hand, there was an increase in the number of hides exported. The reduced output of beef extract was due to the only factory in the country having ceased work while new plant was being erected.

As the general production at the present time (July, 1913) is said to be fairly satisfactory and prices are good, the economic situation is relatively favourable for the import trade. The output of tobacco and hides, which causes money to circulate and contributes to the general prosperity, has been satisfactory during the first half of 1913, but, nevertheless, trade has remained dull. The absence of the customary cool weather is said also to have delayed or altogether checked the sale of winter stocks.

British Trade Abroad.

The conditions of credit during 1912 became relaxed in consequence of the abnormal circumstances, and even longer terms than the customary six to nine months were given. As the interest runs on at from 6 to 12 per cent. and no failures occur among importers, the firms who are well acquainted with the local trade conditions would appear to have little ground for dissatisfaction.

British trade.—The total imports from the United Kingdom declined from £370,040 in 1911 to £268,341 in 1912, but the relative proportion of the import trade from British sources fell only from 28 to 25 per cent. British textiles showed no further decline, but did not recover the ground lost in 1911. There was some decline in fancy goods, and an increase in drugs and chemicals.

As regards the chief competitors with British goods, Germany competes most strongly in food-stuffs, textiles, hardware, fancy goods, drugs and chemicals, fire-arms, underclothing and garments, and china and glassware (nearly 75 per cent. of the total of the latter). Italy is still the chief purveyor of hats, the United Kingdom supplying only hats of the better class. The importation of fire-arms (£16,369 in 1912) appears to be increasing, but the British article seems to have almost disappeared from the Paraguayan market. The competition of other countries in textiles is not formidable. In hardware, however, both the United States and Belgium are gaining ground. France competes strongly in fancy goods and in drugs, and in the latter branch as well as in fire-arms the United States is also obtaining a firmer hold.

The import trade is mainly in the hands of European houses, among whom the German, French, Spanish and Italian predominate, while United Kingdom firms are the least numerous. A larger number of British travellers and representatives visited Paraguay in 1912 than of late years, but the confidence maintained in catalogues (in English) by some United Kingdom firms appears to be still fairly general. In the meantime their competitors, who reside in the country and have personal knowledge of the financial standing of their clients, and consequently know when to give or to withhold credit, are taking measures to place their goods for sale at all the best stores throughout the country districts, and establish branches at the more important centres. In this way they lay the foundation of a trade the development of which will probably be realised when the progress of the country is more advanced. In the course of long residence in the country they become intimately acquainted with the tastes and habits of the population, and are in a position to understand the class of goods for which there is a demand.

GRAIN CROP PROSPECTS IN CERTAIN COUNTRIES.

The Board of Agriculture and Fisheries have received the following telegram from the International Institute of Agriculture at Rome :—

Wheat.—The estimated production of wheat in Bulgaria is 32,479,000 cwts., in France 172,893,000 cwts., in Hungary 89,291,000 cwts., in Italy 112,200,000 cwts., in Roumania 47,242,000 cwts., in

Grain Crop Prospects in certain Countries.

Canada 113,038,000 cwts., and in the United States 403,680,000 cwts.

The total production in the following countries is estimated at 1,784,000,000 cwts., or 4·1 per cent. above last year's production:—Prussia, Belgium, Bulgaria, Denmark, Spain, England and Wales, Hungary, Italy, Luxemburg, Russia, Switzerland, France, Roumania, Canada, United States, India, Japan, Algeria and Tunis.

Rye.—The estimated production of rye in Prussia is 183,822,000 cwts., in France 26,682,000 cwts., and in Hungary 28,003,000 cwts.

The total production in the following countries is estimated at 748,000,000 cwts., or 6·7 per cent. below last year's production:—Prussia, Belgium, Bulgaria, Denmark, Spain, Hungary, Italy, Luxemburg, Russia, Switzerland, France, Roumania, Canada, and the United States.

Barley.—The total production of barley in the following countries is estimated at 525,000,000 cwts., or 1·2 per cent. above last year's production:—Prussia, Belgium, Bulgaria, Denmark, Spain, England and Wales, Hungary, Italy, Luxemburg, Russia, Switzerland, Roumania, Canada, United States, Japan, Algeria and Tunis.

Oats.—The estimated production of oats in Prussia is 122,714,000 cwts., in Roumania 9,842,000 cwts., in Canada 120,014,000 cwts., and in the United States 304,574,000 cwts.

The total production in the following countries is estimated at 979,000,000 cwts., or 5·9 per cent. below last year's production:—Prussia, Belgium, Bulgaria, Denmark, Spain, England and Wales, Hungary, Italy, Luxemburg, Russia, Switzerland, Roumania, Canada, United States, Japan, Algeria and Tunis.

Maize.—The estimated production of maize in Hungary (excluding Croatia and Slavonia) is 92,379,000 cwts., in Italy 49,211,000 cwts., and in the United States 1,175,500,000 cwts.

The total production in the following countries is estimated at 1,383,000,000 cwts., or 22·4 per cent. below last year's production:—Bulgaria, Spain, Italy, Russia in Europe, Switzerland, United States, Japan, Tunis and Hungary.

Rice.—The estimated production of rice in Japan is 148,067,000 cwts., or 5·1 per cent. above last year's production.

TRADE OF THE FEDERATED MALAY STATES IN 1912.

According to the Report for 1912 of the Commissioner for Trade and Customs in the Federated Malay States, the aggregate volume of trade in that year, including bullion and specie, was 231,096,874 dols., as compared with 182,812,966 dols. in 1911. Exclusive of bullion and specie the total was 228,164,205 dols., as against 179,654,742 dols. in the previous year. The total value of the imports of merchandise in 1912 was 73,685,391 dols., as compared with 63,686,239 dols. in 1911, an increase of 9,999,152 dols. or 15·7 per cent. Exports of merchandise in 1912 represented a total of 154,478,814 dols., as against 115,968,503 dols. in the previous year, an increase of 38,510,311 dols. or 33·2 per cent.

Trade of the Federated Malay States in 1912.

The following statement shows the values of the imports in 1911 and 1912 of some of the principal articles which showed increases in 1912 as compared with the preceding year :—

——	1911.	1912.
	Dollars.	Dollars.
Rice	13,976,503	19,276,383
Tobacco and cigars	2,944,421	3,222,428
Cotton piece goods	2,428,987	2,585,867
Petroleum, including benzine	1,188,432	2,004,829
Machinery	1,871,379	1,954,776
Ironware	1,807,773	1,837,493
Apparel, hosiery and millinery	1,150,933	1,610,028
Cycles, motor cars, and accessories	1,324,649	1,579,321
Sugar	1,292,224	1,452,673
Provisions, fresh and salted...	1,157,646	1,345,875
Malt liquor	922,733	1,203,174
Fish, dried and salted	1,034,427	1,143,935
Flour, wheat	796,694	1,009,480
Milk, condensed	837,203	999,952
Paper and stationery	812,294	924,859
Tramway and railway materials	175,111	785,441
Tea	645,344	696,409
Coal	437,403	628,712
Oilman's stores	474,260	609,282
Glass and glassware	405,826	456,171
Brandy...	339,179	448,977
Eggs	371,089	401,589
Manufactured metals	276,082	361,373
Woodenware	256,382	351,340
Timber and planks	283,013	311,514
Hats and caps...	166,180	249,039
Drugs and chemicals...	220,572	248,443
Boots and shoes	149,863	217,602
Telegraph and telephone materials	88,568	216,640
Lubricating oils	152,051	215,251
Gas and electric lighting materials	153,403	208,121
Steel	59,863	155,279
Salt	116,389	153,369

The large increase in the import trade is ascribed to the general prosperity of the country, the development of the rubber industry, and the high price of tin. The largest increase was shown in rice, which rose in value by 5,299,800 dols. The considerable increase of 459,000 dols. in the value of the imports of *apparel, hosiery and millinery* was due to the increased adoption of European dress by the Chinese, following on the revolution in China. *Cycles, motor cars and accessories* showed the large increase of 255,000 dols.; although no details are kept as to the British and foreign imports of these articles, it is known that a considerable percentage of this trade is represented by cheap American cars. The large increases of 128,000 dols. under *telegraph and telephone materials* and 610,000 dols. under *tramway and railway materials* refer almost exclusively to Government imports, which, despite their amount, can hardly keep pace with the rapidly increasing requirements.

Trade of the Federated Malay States in 1912.

The following statement shows the quantities and values of some of the principal **exports** in 1911 and 1912 :—

—	1911.		1912.	
	Quantity.	Value.	Quantity.	Value.
		Dols.		Dols.
Copra ... ... Pikuls.	135,064	1,294,301	129,531	1,303,169
Rubber (cultivated)... Tons.	8,793	39,914,672*	15,506	63,124,342*
Tin and tin ore † ... Pikuls.	741,698	69,710,339	813,472	84,123,743

Pikul = 133⅓ lbs. ; dollar = 2s. 4d.

* Local value, which is 6d. a lb. less than the London price.

† The quantity of tin in tin ore has been taken as 70 per cent. of the gross weight of the ore.

IMPORT TRADE OF MOROCCAN PORTS IN 1912.

The following information is from the report by H.M. Consul at **Casablanca** (Mr. A. M. Madden, C.M.G.) on the trade of that district in 1912, which will shortly be issued :—

The value of the import trade of Casablanca in 1912 amounted to £1,607,000, or nearly double the figures for the previous year, the value of the imports from the United Kingdom being £438,640.

Candles.—The imports of candles of United Kingdom make show an increase in value of over £5,000, a natural increase due to the well-being of the natives and to larger demand. Large stocks were brought in during the fine summer weather in 1912 against the winter to avoid the depletion experienced in former years. British candles hold the market. There were big sales of candles during the period of shortage of petroleum in 1912.

Cotton goods.—Cotton goods did very well in 1912, and trade in them was very lucrative. In consequence native importers over-bought at the tail-end of the season, especially as the rains were good in the autumn of 1912, giving promise of a good year in 1913. Heavy stocks remain on their hands, and this, together with the bad harvests experienced this year, will lead to decreased importation during 1913. The articles in demand consist of *T-cloths, amburgos, prints, drills,* &c. for the Arabs; and *muslins, poplins, fancy goods, satins, prints, zephyrs,* for the Spaniards, Jews, &c.

Building materials.—The large increase in 1912 was due to the extensive building operations in progress then and now. The importation of cement, iron girders, lime, tiles, deals, &c. was very large. Perforated bricks came from Spain, the freights being cheap (from 15 to 20 pesetas—11s. to 15s.—the ton). Square tiles come from France.

Ready-made clothing.—The imports into Casablanca under this heading increased from £6,815 in 1911 to £41,545 in 1912, chiefly attributable to the large augmentation of the foreign population ; the native Jewesses are also adopting European fashions and costumes. A great many ready-made garments are imported from France, the French increase in this heading being remarkable.

Import Trade of Moroccan Ports in 1912.

Hardware.—The imports of hardware show a large increase over the preceding year, particularly from France, due to the number of French shops in the town and the large French population who patronise these goods.

The users of hardware of United Kingdom make are principally native customers who have long been supplied with buckets, galvanised iron and copper kettles, brass candlesticks, &c. The Dutch are competing in iron kettles and buckets, but not to any great extent at present.

Sugar and tea.—These articles go largely together; most of the sugar imported is used in tea drinking. Both articles show a large increase, owing to increased demand due to the better purchasing power of the natives under a settled administration. More tea came in *viâ* Marseilles, but this is said to be a business done in London, the tea being shipped from Shanghai to Marseilles by French steamers as being convenient for re-shipment to Algeria. There was a large augmentation, the imports at Casablanca in 1912 amounting to £79,813 as compared with £46,464 in the previous year.

As to sugar, owing to supplies being held up by bad weather, unheard-of profits were made—as much as 100 per cent. for part of the time—for some considerable periods, which brought about a lot of orders.

Coal.—The imports in 1912 showed a considerable increase, the United Kingdom and France being the countries of origin. Tenders for the supply of briquettes for the military service, railways, &c. are invited by the French authorities from time to time.

Miscellaneous.—Amongst other imports mention may be made of sweet biscuits, from France mostly, and then the United Kingdom; boots and shoes from France, Spain and the United Kingdom; confectionery, syrups and sweets from the United Kingdom; chocolate from France; flour is a French trade; fresh fruits from Spain and dried fruits from France and French Colonies; furniture, French mostly; glassware from Germany, Belgium and France; iron (bar, scrap, T and girders) from Germany, Belgium and France; live-stock, a new item of importation, consisting of horses, mules, donkeys, cows, &c. nearly all from France; matches, Italian, French and Belgian mostly (the latter are very cheap wooden matches); paper and stationery, French, but British writing paper is liked; paints and colours, French, German and British; petroleum from America; provisions and canned goods, nearly all French make; silks (manufactured) from France entirely; vegetables (preserved), mostly a French trade; woollens and cloths, German trade first, and then French, and some from the United Kingdom. British-made *underclothing* might be pushed successfully.

In nearly all the above-mentioned articles the imports into Casablanca in 1912 were double those in 1911, and in some cases more than double.

The Acting British Vice-Consul at **Mazagan** (Mr. H. Griffin) reports that the salient feature in the trade returns of Mazagan for 1912 was the marked increase in the import trade, which amounted to £530,207

Import Trade of Moroccan Ports in 1912.

as compared with £305,135 in 1911. The United Kingdom participated in this increase to the extent of over £115,000, while the imports from Germany, France and the Netherlands were about double those of the preceding year.

This increase was chiefly noticeable in cotton goods, sugar, tea, hardware, woollen goods, confectionery, biscuits, wines, spirits, beer and building materials, in all of which a brisk trade was done. With the one exception of dyes, every item in the returns shows some increase in both quantity and value.

The respective shares taken by the several countries in the trade Mazagan were as follows :—

	£	Per cent.
United Kingdom	314,075	59
France	105,853	20
Germany	52,194	10
Netherlands	22,268	4
Austria-Hungary	9,364	2
Other countries	26,453	5

H.M. Vice-Consul at **Saffi** (Mr. E. H. Mulock) reports that the total foreign trade of Saffi during 1912 surpassed all previous records, and amounted to £1,143,472 as against £887,841 in 1911, an increase due almost entirely to the rise in imports from £337,410 in 1911 to £554,376 in 1912. For the second year in succession Saffi has proved itself the second port in Morocco in total trade and fourth in imports, while the total trade in 1912 is nearly double what it was in 1908. The large increases in imports during 1912 are accounted for chiefly by the increased importation of cotton, silk and woollen goods, candles, iron, hardware, sugar and wine. Every importing country showed an increase in 1912 over 1911.

Sugar.—The bulk of the sugar imported during 1912 came, as usual, from Germany, which is still well ahead of Austria-Hungary, France and Belgium, in spite of considerable increases in their imports also.

Tea.—Though there was an increase in the total importation of tea at Saffi in 1912, it was due not to the United Kingdom but to increased imports of China tea from France and Germany, the increase in the case of the latter country being the same as the decrease from the United Kingdom.

Iron.—Iron in 1912 includes corrugated iron from the United Kingdom imported almost entirely for roofing the wooden barracks for the French garrison, which are still under construction outside the town and near the business quarter.

Cement, lime. timber, deals.—The increased imports of cement, lime, timber, deals, &c., and hardware in 1912 at Saffi were due to the number of new buildings, *i.e.*, stores, offices, private houses, and barracks.

Hardware, &c.—Besides the effect of new buildings on the quantity of household utensils, nails, locks, bolts, &c. required, the increase in the imports of hardware, was also due to increases in wrought copper articles, cutlery, sewing machines, ships' tools, &c.

Of these, household utensils and copper goods came chiefly from

Import Trade of Moroccan Ports in 1912.

the United Kingdom, nails from Germany and Sweden, locks, bolts, and sewing machines from Germany, and cutlery from Austria-Hungary and Germany.

Cotton goods.—The increase in the imports of cotton goods from France and Germany was due, in the case of France, to increases in cotton yarn, dyed goods and muslins; and in the case of Germany to cotton yarn, unbleached, bleached and dyed goods, and muslins. Less cotton yarn and unbleached goods, but more bleached and dyed goods, prints and muslins, were imported in 1912 from the United Kingdom than in 1911.

PROPOSED ANTI-TRUST LEGISLATION IN ARGENTINA.

H.M. Minister at Buenos Aires has forwarded a copy and translation of a proposed Bill, drawn up for the purpose of preventing the establishment of any harmful trust in the Argentine Republic, which was presented to the Chamber of Deputies on 30th August last.

The Bill provides that every contract or combination of any kind regarding commerce or transport is forbidden when its object is to produce artificial alterations to the prejudice of the consumer in the prices of articles of consumption or of prime necessity. When the offenders are legally constituted commercial companies or associations, the directors of such concerns who took part in the transaction in question will be held personally responsible. A second offence by the directors or representatives will be punished by the immediate dissolution of the company, the effects of which will be embargoed to cover the losses and penalties caused by their action. Limited liability companies, their branches or agencies, the representatives of which are guilty of repeated offences against the law, will be punished, irrespective of the penalties to which such representatives are liable, by fines varying from 10,000 to 500,000 pesos (about £850 to £44,000).

It will equally be an offence under the proposed law to make contracts or form combinations for the purpose of affecting the normal course of commerce in food products and articles of prime necessity between the different provinces of Argentina, and between the Republic itself and foreign nations.

The legal assessors (*fiscales*) of the Argentine Federal Courts are obliged to take proceedings against offending companies or individuals without prejudice to the right of private persons to bring actions against them. Legal proceedings in regard to the application of the law will be summary, but the courts will, nevertheless, give all necessary guarantees to parties concerned for their free defence, and production of proofs.

The Executive may demand the weekly publication of balance sheets from all concerns trading in food products, &c., which hold concessions, guarantees, or any other facilities granted by the State.

Differential tariffs established by transport companies for any reason are to be declared void, as well as those favouring certain localities or branches of commerce to the prejudice of others.

The text and translation of the proposed Bill may be seen by firms in the United Kingdom at the Commercial Intelligence Branch of the Board of Trade, 73, Basinghall Street, London, E.C. (C. 7,482.)

TARIFF CHANGES

AND CUSTOMS REGULATIONS.

UNION OF SOUTH AFRICA.

Customs Decisions.

The Board of Trade have received copy of a Customs Notice (No. 52), dated 13th August, 1913, giving the following decisions relative to the rates of duty leviable on various articles on importation into the Union of South Africa:—

Articles.	No. of Tariff Heading.	Rates of Import Duty.	Rebate upon goods the growth, produce or manufacture of the United Kingdom or reciprocating British Colonies.
Condensed milk, "Lion Brand"... ...	27 (B)	6d. per lb.	Nil.
"Fugol" (for cleaning clothes)	34	4s. 9d. per 100 lbs. or 25 % *ad val.* (whichever shall be the greater).	7d. per 100 lbs. or 3 % *ad val.* as the case may be.
"Katakilla" (for destroying pests in plants)	117	3 % *ad val.*	The whole of the duty.
"Nulmoline" (used in the manufacture of confectionery)...	37 (B)	3s. 6d. per 100 lbs.	Nil.
*Pine disinfectant (Grindley & Co's.) ...	175	15 % *ad val.*	3 % *ad val.*
Post driving caps (metal caps used to protect posts while being driven) ...	175	15 % „	3 % „

* Revised decision.

Rebate of Customs Duty on Goods Removed to Belgian Congo or German South West Africa.

The Board of Trade have received from H.M. Trade Commissioner in the Union, copy of a Proclamation (No. 196), dated 19th August, 1913, providing that from 1st September, a rebate of the whole of the Customs duty originally paid will be allowed on all goods (other than beer, wines, spirits, tobacco, cigars and cigarettes) removed from any place in the Union at which Customs officers are stationed, to any place in the Belgian Congo, or German South-West Africa.

Proclamation No. 8 of 1913 under which a similar rebate was granted on goods removed overland to the Belgian Congo only is repealed.

Regulations for Above-mentioned Rebate.

The "Union Gazette" of the 22nd August, contains copy of a Government Notice (No. 1,297) specifying the conditions which must be observed in order to obtain the above-mentioned rebate. The previous Regulations contained in Government Notice No. 172 are hereby repealed.

Tariff Changes and Customs Regulations.

NYASALAND PROTECTORATE.

Exempting Disinfectants from Road, &c. Dues.

The "Government Gazette" of 31st July, contains a Notice (No. 180 of 1913) to the effect that from 22nd July, all disinfectants are exempt from road, river, and wharfage dues on importation into the Protectorate.

SOUTHERN NIGERIA.

Free Importation of "Net Cord."

The "Government Gazette" of 13th August, contains copy of an Order (No. 21), dated 7th July, 1913, under which "net cord" may be admitted free of duty into the Colony.

Prohibiting Importation of certain Seal Skins.

The same issue of the "Gazette" also contains copy of an Order (No. 27), dated 24th July, 1913, prohibiting the importation of the following articles:—

"Skins of seals taken in contravention of the Order of His Majesty in Council entitled 'The Seal Fisheries (Crown Colonies and Protectorates) Order in Council, 1913.'"

"Skins of seals identified as being of the species known as Callorhinus alascanus, Callorhinus ursinus, and Callorhinus kurilensis, and belonging to the American, Russian, or Japanese herds, except such as are taken under the authority of the respective Powers to which the breeding grounds of such herds belong, and have been officially marked and certified as having been so taken."

FEDERATED MALAY STATES.

Alterations in Tariffs.

The Board of Trade are in receipt of particulars of changes in the Customs Tariffs of the Protected States of Kedah, Perlis, and Kelantan. With regard to the Tariff in operation at Trengganu, information has been received that no recent change has taken place. The changes are set out in the following tables, where the old rates of duty have been inserted for the purpose of comparison.

In *Kedah*, the import duty of 10 per cent. *ad valorem* on fish has been abolished.

The export duties have been amended as follows:—

Kedah: Export Duties.

Articles.	Old Rates.	Rates at present in operation.
Sea fish	Free	20 % *ad val.*
Imported river fish	Free	10 % "

In *Perlis*, the export duty on sea fish has been raised from 10 per cent. *ad valorem* to 20 per cent. *ad valorem*.

In addition to this change in the export tariff of Perlis, there were many minor alterations to facilitate trade with Kedah, as a result of

Tariff Changes and Customs Regulations.

FEDERATED MALAY STATES—*continued.*

which the only duties now levied on goods *imported by road* are those on tobacco, oil and liquors, and on those *exported by road* on rice and cattle.

The following are the changes in the Tariffs of *Kelantan*:—

Kelantan: Import Duties.

Articles.	Old Rates.	Rates at present in operation.
Cider	Not specially tariffed	25 cents per gall., or a dozen reputed pints, or six reputed quarts.
Methylated spirit	" "	10 cents per gall.
Pig-wire fencing	3 % *ad val.*	Free
Medicines		
Surgical appliances		

Kelantan: Export Duties.

Articles.	Old Rates.	Rates at present in operation.
Fowls ... ... each	2 cents	5 cents
Ducks ... ... "	25 cents per doz.	5 cents

ST. VINCENT.

Amended "Certificates of Origin."

The Board of Trade are in receipt of copy of Amended Regulations, dated 7th August, 1913, which have been issued in connection with the entry of goods under the British Preferential Tariff into St. Vincent, and which are to come into operation on the 1st October.

The Amended Regulations provide that the Certificate of Origin accompanying goods consigned direct from the country of origin or manufacture need only be verified by the signature of the exporter or his duly authorised representative. In the case of goods not consigned direct, the certificates must be attested to in the prescribed manner.

The Certificates are identical in form with those recently published in this "Journal" with the Regulations for St. Lucia, but, for the purpose of easy reference, they are reprinted below:—

SCHEDULE I.

CERTIFICATE OF ORIGIN FOR ENTRY UNDER THE CANADA-WEST INDIES PREFERENTIAL TARIFF OF ARTICLES CONSIGNED DIRECT FROM THE COUNTRY OF ORIGIN OR MANUFACTURE.

I..... .....hereby certify that I am (1).....
of.....the Exporter (s).....
of the articles included in this certificate, and that I am duly

(1) Insert the word Partner, Manager, Chief Clerk or Principal Official, giving rank as the case may be.

Tariff Changes and Customs Regulations.

ST. VINCENT—*continued.*

authorised to make and sign this certificate on behalf of the said Exporter (s).

I have the means of knowing and I do hereby certify that the merchandise designated below is of (1).....growth, produce or manufacture, which merchandise is to be shipped to (2).....consigned to....., merchant at (3).....

And I further certify that I have the means of knowing and do hereby certify that in the case of manufactured goods a substantial portion of the labour of (4).....has entered into the production of every manufactured article included in this certificate of origin, to the extent in each article of not less than one-fourth of the value of every such article in its present condition.

.....*Name and Address of Exporter.*

.....*Port of Shipment.*

Marks.	Numbers.	Number and description of packages and description of goods.	Quantity.	Value.

So certified under my responsibility.....

Signature.

Dated at.....this.....day of.....191.....

(This Certificate ceases to be valid after six months from date of issue.)

SCHEDULE II.

CERTIFICATE OF ORIGIN FOR ENTRY UNDER THE CANADA-WEST INDIES PREFERENTIAL TARIFF OF ARTICLES NOT CONSIGNED DIRECT FROM THE COUNTRY OF ORIGIN OR MANUFACTURE.

(To be attested to in British Countries before a Collector or other principal Officer of Customs, Notary Public or other official authorised to administer oaths, and in other countries before a British Consul.)

I..... ..certify that M..... being a duly authorised representative of M..... ..... { (Producer or Manufacturer) (Merchant or Trader) of.....has declared before me on his responsibility that the merchandise designated below is of (1).....growth, produce or manufacture as shown by reliable invoices presented to me by the exporter, which merchandise is to be shipped to (2).....consigned to .....merchant at (3).....and he further declares that in the case of manufactured goods a substantial portion of the labour of (4).....has entered into the production of every manufactured article included in this certificate of origin, to the

(1) Country of origin or manufacture. (2) Port of ultimate destination. (3) Address. (4) Country of manufacture.

Tariff Changes and Customs Regulations.

ST. VINCENT—*continued.*

extent in each article of not less than one-fourth of the value of every such article in its present condition.

He also declares that the undermentioned goods are in the original packages in which they were exported from....., and that such goods have been under continuous Customs supervision whilst in.....and have not been altered in nature, quality or value since their exportation from.....

....*Name and Address of Exporter.*

.....*Port of Shipment.*

Marks.	Numbers.	Number and description of packages and description of goods.	Quantity.	Value.

So declared under my responsibility.

.....*Signature of Declarant.*

.....*Signature and Seal (if any) of the issuing Authority.*

Dated at.....this.....day of....., 19.....

(This Certificate ceases to be valid after six months from date of issue)

Tariff Alterations.

With reference to the notice which appeared in the "Board of Trade Journal" of 23rd January, giving particulars of a Bill containing a proposed Customs Tariff for St. Vincent, the Board of Trade have now received copy of "The Customs Duties Ordinance, 1913," which was assented to on 29th May. The Ordinance, which is to come into operation by Proclamation of the Governor, embodies the above-mentioned Tariff with a few modifications. The articles upon which the duties leviable under the Ordinance differ from those in the original Bill are as follows:—

Articles.	Rates of Import Duty.	
	British Preferential Tariff.	General Tariff.
	£ s. d.	£ s. d.
Starch	10 % *ad val.*	12½ % *ad val.*
Sugar—		
Muscovado ... ...*per lb.*	0 0 0½	0 0 0½
Crystallised and refined ... ... "	0 0 0½	0 0 0½
Matches—		
Not exceeding 100 in each box *per gross of boxes*	0 0 6	0 0 6
Exceeding 100 in each box for each additional 50 ... ... " "	0 0 6	0 0 6
Meats—		
Pigs' heads and parts thereof, pigs' feet and tails, salted and cured *per barrel not exceeding* 200 *lbs.*	0 5 0	0 6 3
Wood and timber—		
Pitch pine ... ... *per* 1,000 *feet.*	0 8 0	0 10 0

Tariff Changes and Customs Regulations.

ST. VINCENT—*continued.*

The following additions have been made to the list of articles which may be imported free of duty:—

Anhydrous ammonia and calcium chloride imported for use in connection with the manufacture of ice.

Hoes and agricultural forks.

The actual cases and packages, except trunks and iron tanks, in which imported goods arrive in the colony.

The free list has also been amended in the items shown below, *viz.*:—

Machinery for the manufacture of agricultural produce for market, or for the manufacture of ice, and all necessary parts and fittings thereof, *including steam boilers and engines.*

[The italicised words are new.]

Medical and surgical instruments, appliances and apparatus, electric or otherwise, imported by any duly qualified medical practitioner *or dentist or veterinary surgeon* for his own use in the exercise of his profession.

Water filters *and fittings.*

[The italicised words are new.]

Pictures, music, manuscripts, books and printed papers, not including unused account books, *or printed forms or labels.*

[The italicised words are now omitted.]

BRITISH HONDURAS.

Restricting Importation of Milk and Cream.

The Board of Trade have received copy of an Ordinance (No. 17 of 1913), entitled "The Pure Milk Ordinance, 1913," which was assented to by the Governor on the 22nd May, 1913, and which is to come into operation by notification in the "Gazette."

The object of the Ordinance is to regulate the sale and importation of milk. It provides, *inter alia,* that no person shall import:—

(*a*) any milk (not being condensed milk) containing
- (1) more than 89·2 per centum of water or fluids, or
- (2) less than 8 per centum of milk solids other than milk fat, or
- (3) less than 2·8 per centum of milk fats, or
- (4) any preservative substance.

(*b*) any condensed milk containing
- (1) less than 25·5 per centum of milk solids other than milk fat, or
- (2) less than 9 per centum of milk fats, or
- (3) any preservative substance.

The importation is also prohibited of any cream or preserved cream—

(*a*) containing less than 35 per centum by weight of milk fat, or

(*b*) to which any thickening substance or preservative substance has been added, except boric acid, borax or a mixture of those preservatives in amount not exceeding 0·25 per centum expressed as boric acid, or hydrogen peroxide.

Tariff Changes and Customs Regulations.

BRITISH HONDURAS—*continued.*

Provision is also made for the examination by an analyst appointed by the Governor of samples of imported milk or cream or preserved cream.

"Milk" is defined in the Ordinance as including separated, skimmed, condensed, and dried milk.

RUSSIA.

Duty-Free Admission of Naphtha.

With reference to the notice at p. 524 of the "Board of Trade Journal" for the 28th August respecting the duty-free importation into Russia of foreign naphtha, the Board of Trade are now in receipt, through the Foreign Office, of information to the effect that an Order of the Council of Ministers, confirmed by the Tsar on the 9th/22nd August, allows to all consumers the duty-free importation of naphtha up to the 15th/28th December, 1913.

(C. 7,490.)

DENMARK.

Customs Decisions.

The Board of Trade are in receipt, through the Foreign Office, of copy of a recent Circular of the Danish Customs Department notifying various decisions as to the tariff classification of articles on importation into Denmark. Some of these decisions are noted below:—

[Kilog. = 2·2046 lbs.; 1 krone (100 öre) = 1*s.* 1½*d.*]

Articles.	Tariff No. under which dutiable.	Rate of Duty.	
		Kr.	*öre.*
Dried orange peel	42	Kilog. 0	04
"Herring bone iron" and "Trussit"—thin iron sheets, cut and pressed out into a kind of netting	177	" 0	01·5
Laurel berry oil—a greenish, thick, almost pulpy oil, even if intended to be used as an aromatic perfume...	203	" 0	05
Toilet paper, with a thin coating of varnish on one side, divided into sheets of the usual size by perforation	214	" 0	30

Tare allowance for tins of syrup.—No reduction for tare will be allowed in the assessment of duty on syrup contained in quadrangular vertical tins with screwed top commonly in use, when the tins are submitted in sizes containing not more than 1 kilog. of syrup. In the case of tin receptacles containing a larger quantity of syrup, 12 per cent. is allowed for tare. (C. 7,212.)

Tariff Changes and Customs Regulations.

BELGIUM.

Reduction of Customs Duty on Paper for Newspapers.

With reference to the notice at p. 576 of the "Board of Trade Journal" for the 4th September under the heading "Proposed Tariff Changes," the Board of Trade are now in receipt, through the Foreign Office, of information to the effect that the Bill therein referred to (which provided for the reduction from 4 to 2 francs per 100 kilogrammes of the Customs duty on paper for newspapers imported into Belgium) has now become law and was published in the "Moniteur Belge" for the 8th and 9th September.

The Board have also received, through the same channel, copy of a Decree of the Belgian Minister of Finance, which was published in the "Moniteur Belge" for the 15th September and was to become operative on the 19th September, providing that the reduction of duty under the Law noted above will only be extended to paper fulfilling the following conditions:—

(*a*) The paper must be imported in continuous bands rolled on reels; its width must not be less than 45 centimetres; it must be of the quality generally used for newspapers, and must be either white or very slightly tinted; it must be rough (*rugueux*) on both sides, that is, it must not be satinned, calendered, glazed (on either side), nor parchmented;

(*b*) The paper must contain at least 70 per cent. of mechanical wood pulp;

(*c*) The paper must not weigh less than 45 grammes nor more than 60 grammes per square metre;

(*d*) The paper must be no further finished than half-sized (*demi-collé*).

The French text of the Decree (which imposes certain further restrictions respecting proof of use, &c.) may be seen by British traders interested on application at the Commercial Intelligence Branch of the Board of Trade, 73, Basinghall Street, London, E.C. (C. 7,540.)

Increase of the Customs Duties on Distilled Alcoholic Liquids.

With reference to the notice at pp. 690-1 of the "Board of Trade Journal" for the 19th June last, the "Moniteur Belge" for the 8th–9th September contains a Belgian Law, dated the 5th September, which renders definitive the increases of duties on alcoholic liquids enacted as a provisional measure by the Law referred to in the notice quoted above. (C. 7,575.)

Customs Decisions.

Certain recent Circulars of the Belgian Ministry of Finance, copies of which have been received at the Board of Trade, through the Foreign Office, provide as follows for the tariff classification of the undermentioned articles on importation into Belgium:—

Tariff Changes and Customs Regulations.

BELGIUM—*continued.*

[1 franc (100 cts.) = 9·6d. ; cubic metre = 1·308 cubic yards.]

Articles.	Heading of the Customs Tariff under which dutiable.	Rate of Duty.
		Frs. cts.
Dyers' poles, barked, sawn into lengths and with the ends slightly planed ...	Various woods : Poles, &c.	Cubic metre 1 00
Articles manufactured from a product composed for the most part of waste pieces of marble, marble dust, and stones, combined with cement and moulded under pressure—		
Tiles	Tiles for paving and building—Tiles not specially mentioned	Free.
Sinks and baths	Other stones, rough or wrought.	Free.

Boxes containing toilet soaps.—Tare.—The weight of cardboard boxes containing tablets of unwrapped toilet soap, not being the exterior packing of the goods, is included in the dutiable weight of the soap. (C. 7,550.)

BELGIAN CONGO.

Reduction of the Taxes on Exported Rubber.

The "Moniteur Belge" for the 29th August contains a Belgian Royal Decree, dated the 20th August, providing that the following rates of duty are to be levied on rubber exported from the Belgian Congo :—

		Francs.
Grass rubber—		
When the price does not exceed 3 francs per kilogramme		Free
When the price exceeds 3 francs per kilogramme	Kilog.	0·25
Tree or vine rubber—		
When the price does not exceed 5 francs per kilogramme		Free
Exceeds 5 francs but does not exceed 7 francs...	Kilog.	0·25
„ 7 „ „ „ 8 „ ...	„	0·50
„ 8 „ „ „ 12 „ ...	„	1·00
„ 12 „	„	1·25
Plantation rubber		Free

The average market price during each quarter is to form the basis for the calculation of the export tax during the succeeding quarter. This price will be notified, by Royal Decree or by Ordinance of the Governor-General of the Belgian Congo, before the end of each quarter.

The Decree of the 4th July last (noted at p. 152 of the "Board of Trade Journal" for the 17th July) is abrogated by the present enactment. (C. 7,574.)

Tariff Changes and Customs Regulations.

FRANCE.

Revised Regulations respecting the "Temporary Admission" of Rice imported to be Cleaned, &c.

The Board of Trade are in receipt, through the Foreign Office, of copy of a Presidential Decree, dated the 7th September, and published in the "Journal Officiel" for the 13th September, laying down regulations respecting the "temporary admission" into France of rice in the husk and in the straw destined to be husked or cleaned, and of broken rice to be cleaned.

The regulations (which supersede those of the years 1845 and 1864 previously in force) may be seen by British traders interested on application at the Commercial Intelligence Branch of the Board of Trade, 73, Basinghall Street, London, E.C.

(C. 7,580.)

Customs Decisions.

The Board of Trade have received from the French Customs Department a schedule giving certain recent decisions of the Department with regard to the tariff classification of a number of articles which are not specified in the existing French Customs Tariff. Some of these decisions are noted below, and the complete list (in French) may be seen by British traders interested, on application, at the Commercial Intelligence Branch of the Board of Trade, 73, Basinghall Street, London, E.C :--

Articles.	Tariff No. and Tariff heading under which dutiable.
Portable petrol heaters, heating apparatus, and chafing dishes with gilt or silvered parts or with parts of aluminium—these parts representing more than 5 per cent. of the total weight—	
On the weight of the gilt or silvered parts or parts of aluminium	496.—Articles gilt or silvered, or 579 *bis*.—Manufactures of aluminium.
On the remainder	Duty applicable to heating apparatus, according to kind.
Smoking apparatus or fumigators for bees, with or without mechanism...	522. — Agricultural machines : Other.
Cellular paper in sheets or bundles, for the manufacture of garlands, &c.	461.—Fancy paper, &c.
Jute tissues, coated or painted with oil for signboards, advertisements, &c., even with wooden or metal rods	385.—Linen oil cloth.

(C. 7,399.)

Customs Classification of Gear Wheels and Pinion Wheels.

A recent ruling of the French Customs Department states that gear wheels and pinion wheels, mounted or not on brackets, of wrought or cast iron or steel (for machines, industrial installations, &c.) are to be classed, on importation into France, under Tariff No. 533 as "Detached parts of machines, steering and brake apparatus, &c., of wrought or cast iron or steel." If such wheels are imported with machines and apparatus and fitted to them or intended to be fitted to them, they are included in the dutiable weight of such machines and apparatus. (18,156.)

Tariff Changes and Customs Regulations.

FRANCE—*continued.*

Reduction of Consumption Tax on Stearine and Other Candles and Tapers.

A recent French Customs Circular (No. 4,434) notifies that Article 16 of the French Finance Law of the 31st July reduces the consumption tax on candles (*bougies*) and tapers of stearic acid and other substances from 30 to 20 francs per 100 kilogrammes.

[*Note.*—The consumption tax is leviable on *imported* candles and tapers as well as on those of French manufacture.] (C. 7,558.)

ITALY.

Additions to the Tariff Index.

The "Gazzetta Ufficiale" for the 13th September contains a Royal Decree, dated the 1st August, which provides for the following additions to the text of the "Repertorio," or Official Index to the Italian Customs Tariff:—

"*Fish oils.*"—The following note is to be added under this heading:—

"Fish oils imported to be hydrogenated and afterwards to be used as primary "materials in industry, excluding alimentary fish oils, are to be classified as fish "grease, subject to compliance with the rules and conditions laid down by the "Ministry of Finance to ensure that such oils are actually submitted to the "process of hydrogenisation and are exclusively destined for such uses."

Montan wax.—A new heading is raised in the Repertorio, which provides that "Montan wax" is to be assimilated to "Ozokerite."

[Crude ozokerite is dutiable at the rate of 50 centesimi per 100 kilogs. under Tariff No. 344 (solid bitumens), and purified ozokerite at the rate of 15 lire per 100 kilogs. gross under Tariff No. 105 (solid paraffin)]. (C. 7,576.)

MEXICO.

Prohibition of Exportation of Mexican Gold and Silver Coins.

The Board of Trade are in receipt, through the Foreign Office of translation of a Mexican Presidential Decree, dated the 26th August and published in the "Gaceta Oficial" of the same date, prohibiting the exportation of gold and silver money of the national (Mexican) coinage. National money when exported by the Monetary and Exchange Commission is, however, excepted from this general prohibition, and the Ministry of Finance is empowered to authorise the exportation of coined money on special occasions. (C. 7,586.)

CUBA.

Importation of Iron and Steel Houses for the Sugar Industry.

In accordance with the terms of a Decree of the 27th January, 1908 (noted at pp. 583–4 of the "Board of Trade Journal" for the 19th March, 1908), iron and steel houses, complete and knocked down, with or without parts of glass or crystal or other fireproof material, when imported for use in connection with the manufacture of sugar and brandy, are classed under paragraph (*b*) of No. 215 of the Cuban Customs Tariff and are subject to import duty at the reduced rate of 10 per cent. *ad valorem.*

Tariff Changes and Customs Regulations.

CUBA—*continued.*

The Cuban "Gaceta Oficial" for the 13th August contains a Circular of the Ministry of Finance providing that the reduced rate of duty quoted may be applied to such houses even when all the parts are not imported at the same time, on condition that the interested parties furnish beforehand a drawing of the buildings, showing the separate parts, and that they deposit, with each importation, a sum equal to the difference between the reduced rates and those applicable under the Tariff, this deposit to be returned when the houses are completely erected. (C. 7,475.)

SALVADOR.

Suspension of Revised Import Duties on Pharmaceutical Products.

With reference to the notice at p. 475 of the "Board of Trade Journal" for the 21st August respecting certain recent Decrees of the National Assembly of Salvador, H.M. Consul at San Salvador has forwarded to the Board of Trade copy and translation of a Presidential Decree suspending until the next Session of the Legislative Assembly the execution of the Decree imposing revised Customs duties on pharmaceutical specialities of foreign manufacture and of unknown composition, &c. (18,831.)

COSTA RICA.

Reduction of Import Duties on Pig Lard.

The Board of Trade are in receipt, through the Foreign Office, of copy and translation of a Decree of the Congress of Costa Rica, dated the 25th July and published in the "Gaceta" for the 9th August, providing for the levy of import duty, as from the 7th December next, on "pure pig lard" at the rate of 12 centavos per kilogramme and on "compound pig lard, manterine and the like" at the rate of 20 centavos per kilogramme.

[The present rate of duty on pig lard under No. 105 of the Costa Rican Tariff is 21 centavos per kilogramme.] (C. 7,478.)

[1 colon (100 centavos) is worth about 1s. 10⅓d.; 1 kilogramme = 2·2046 lbs.]

URUGUAY.

"Sarnífugos" exempted from Special Tax on Pharmaceutical Specialities, &c.

The Uruguayan "Diario Oficial" for the 7th August contains the text of a Law, dated the 10th July, providing that the veterinary specialities known as "*sarnífugos*" shall be exempt from the tax imposed by Article 12 of the Law of the 2nd May, 1910,* on pharmaceutical specialities manufactured in or imported into Uruguay.

The Law also empowers the Executive to declare temporarily free of Customs duty and internal taxes substances largely used as curative or preventive medicines in cattle diseases. (C. 7,476.)

* *See* the Notice at pp. 447–8 of the "Board of Trade Journal" for the 1st September, 1910.

Tariff Changes and Customs Regulations.

CHINA.

Export Duty on Drawn-Work and Embroidery made from Foreign Linen.

The Board of Trade are in receipt, through the Foreign Office, of information to the effect that a recent Circular of the Inspector General of the Chinese Maritime Customs provides that export duty at the rate of 5 per cent. *ad valorem* is to be levied on drawn-thread work or embroidery made from foreign linen, when exported from a Chinese port. No drawback is to be allowed for the import duty paid on the linen when originally imported. (C. 7,616.)

JAPAN—CHINA (MANCHURIA).

Agreement Respecting Customs Treatment of Goods Imported or Exported *viâ* Corea.

The Board of Trade are in receipt, through the Foreign Office, of translation of an Agreement between Japan and China, which was signed at Pekin on the 29th May last, respecting the Customs treatment to be accorded, as from the 2nd June last, to goods imported into Manchuria from or through Corea and exported from Manchuria to or through Corea by rail *viâ* Antung.

The Agreement provides that on dutiable goods leaving Manchuria by railway for places beyond Hsin Wi-ju, and on dutiable goods proceeding to Manchuria by railway from places beyond Hsin Wi-ju, export and import duties respectively shall be levied at two-thirds of the rates of duty provided in the Chinese Maritime Customs Tariff.

Goods exported from Manchuria by railway for subsequent shipment from Hsin Wi-ju by the Yalu Waterway and, *vice versâ*, goods arriving at Hsin Wi-ju by the Yalu Waterway and proceeding thence into Manchuria by railway, are not entitled to the reduction of duty provided for above.

The transit dues on goods benefiting by the reduced duty on conveyance to the interior of Manchuria are to be levied at the rate of one-third of the rates fixed by the Chinese Maritime Customs Tariff.

The full text of the Agreement may be seen by British traders interested on application at the Commercial Intelligence Branch of the Board of Trade, 73, Basinghall Street, London, E.C. (C. 7,436.)

SHIPPING AND TRANSPORT.

UNITED KINGDOM—NETHERLANDS.

New Steamship Service between Newcastle and Amsterdam.

H.M. Consul at Amsterdam (Mr. W. A. Churchill) reports that a new line of steamers will be inaugurated on 7th October next to run between Newcastle and Amsterdam.

The line will be run under the auspices of the Hollandsche Stoomboot Maatschappy and the Shipping and Coal Company at Amsterdam, and weekly sailings will be maintained by vessels of about 1,000 tons net register, which will carry coal and general cargo. (19,637.)

Shipping and Transport.

RUSSIA.

Proposed Harbour Works Authorised.

H.M. Embassy at St. Petersburg reports that the "Bulletin of Laws" of 30th August publishes the text of a law authorising the construction of a harbour of refuge in Tserelsk Bay, island of Oesel, at a cost not exceeding £17,440, as well as the construction of a winter haven in the Bay of Oriak, island of Dago, at a cost not exceeding £8,850. (C. 7,524.)

RUSSIA (SIBERIA).

Amur Railway.

With reference to the notice on p. 641 of the "Board of Trade Journal" of 11th September relative to the progress of the Amur Railway, H.M. Embassy at St. Petersburg reports that the official "Bulletin of Laws," dated 30th August, publishes decrees authorising (1) a supplementary vote of £1,151,500 during 1913 towards the construction cost of the western section, and (2) a supplementary vote of £160,740 during 1913 towards the construction cost of the main section of the Amur Railway. (C. 7,515.)

ITALY. ARGENTINA.

Proposed New Steamship Service.

H.M. Legation at Buenos Aires reports that, according to the local press, a syndicate of Argentine and Italian capitalists is now engaged in forming a company to run a new line of steamships between Argentine and Italian ports. The initiator of the scheme and the president of the syndicate is an Argentine by birth, now in Italy.

It is intended to issue shares to the value of 15,000,000 lire (£600,000) in three series, the first of which has now (despatch dated 21st August) almost been covered, and to commence operations with five steamships of some 6,000 tons gross. These vessels are to sail under the Argentine flag. (C. 7,541.)

PARAGUAY.

The following information is from the report by H.M. Consul at Asuncion (Mr. F. A. Oliver) on the trade of Paraguay in 1912, which will shortly be issued :—

Railway Development.

As regards through connection between Asuncion and Buenos Aires the construction of the dock for the train ferry at Encarnacion across the River Alto Paraná (which at its narrowest point in this region is more than a mile wide) resulted in more extensive work than was anticipated. When this link is complete, transport without break of bulk throughout the 985 miles separating the two capitals will be a reality, and the capacity of the railway as a means of distribution will be much increased at both ends. Work on the trans-Paraguay branch line in the direction of the River Iguazú, which is to connect Paraguay with the Brazilian railway system,

Shipping and Transport.

was commenced in October, 1912, and progressed rapidly along the open level ground which forms the first section. The next section will pass over forest clad hills, where the difficulties are greater and progress may depend to some extent upon the development of the region traversed. The Paraguay Central Railway Company is also commencing work upon another branch line from Paraguarí to Carapeguá, a distance of 15 miles, which, it is believed, will subsequently be continued southwards as far as the Paraná, through the region of which Villa Florida may be taken as the centre. The projected line to Villeta is not being proceeded with.

MINERALS, METALS AND MACHINERY.

CANADA.

Mineral Production of Ontario, January —June, 1913.

The Imperial Trade Correspondent at Toronto (Mr. F. W. Field) has forwarded the following statistics, published by the Ontario Bureau of Mines, of the output of certain minerals in the Province of Ontario in the first six months of 1913, the figures for the corresponding period of 1912 being added for purposes of comparison :—

—	Jan.—June, 1912.		Jan.—June, 1913.	
	Quantity.	Value.	Quantity.	Value.
		Dollars.		Dollars.
Gold ... ... ozs.	11,854	235,198	106,091	2,171,147
Silver ... ... ,,	14,258,403	7,936,600	13,890,692	7,693,713
Nickel (metallic) tons of 2,000 lbs.	10,179	2,166,895	12,104	2,514,414
Copper ,, ... ,,	5,170	736,469	5,873	832,645
Iron ore ... ... ,,	12,342	33,060	62,627	141,324
Pig iron ... ... ,,	283,926	3,942,638	369,450	5,051,840
Cobalt & nickel oxides, &c...lbs.	854,324	192,073	404,060	186,347

The Imperial Trade Correspondent adds that the production of pig iron in Ontario is growing rapidly. In 1902 it amounted to 112,687 tons, in 1907 to 286,216 tons, in 1912 to 589,583 tons, and if the present rate of production is maintained the output for 1913 will be about 739,000 tons. (19,458.)

Dollar = 4s. 1⅓d.

RUSSIA (SAGHALIEN.)

Conditions for leasing of Coal Area.

H.M. Consul at Vladivostock (Mr. R. M. Hodgson) reports that the Russian Department of Mines has recently published the conditions under which it is proposed to lease the Dué coal area on the island of Saghalien. The lease is to be granted at an auction, to be held on 14th November next at the Offices of the Mining Department, which will be open to Russian share companies.

Minerals, Metals and Machinery.

In order to obtain the right to work coal the contractor is required to construct a coaling harbour.

Royalty is to be fixed at the rate of ¼ copeck for each poud of coal mined, and the length of time granted for working the area is 36 years from the date of signing the contract.

The text of the conditions (in Russian), together with a translation, may be seen by United Kingdom firms at the Commercial Intelligence Branch of the Board of Trade, 73, Basinghall Street, London, E.C. (19,342.)

Copeck = ¼d. (about); poud = 36 lbs Av.

UNITED STATES OF AMERICA.

Paraffin Wax Manufacture Started in Texas.

The Acting British Consul at Galveston (Mr. S. W. Barnes) reports that a company in Texas City has commenced the manufacture of paraffin wax. The company is using Mexican petroleum and will be able to turn out six tons of paraffin wax daily. (C. 7,581.)

CHILE.

Revision of Law *re* Ownership of Iron-ore Deposits.

H.M. Consul at Santiago (Mr. A. C. Kerr) reports that the recent discoveries of immense and valuable deposits of iron ore in Chile have led to a large number of claims being filed by persons who had no intention of working the deposits themselves, but who hoped to acquire ownership at little expense and then sell their properties at high prices to foreign capitalists. This was easy owing to the fact that the existing Mining Code considers all metals, wherever found, to be the property of the State, but allows ownership to be granted to persons who denounced and staked out claims. In order to guard against abuse, the right to claim these deposits was indefinitely postponed, and a Law has now been passed which provides that whilst this right is suspended the State may claim and acquire iron ore deposits in the manner provided for in the Mining Code for private persons, with the exception that the State is not compelled to work the deposits within a given time. The new Law also provides that iron mines are to revert to the State in cases where the individual owners lose their rights owing to non-payment of taxes, and are not to be sold by auction as heretofore.

H.M. Consul adds that many properties were denounced and became the property of private persons prior to the passage of this Law, and probably their ownership will be regarded as good and not affected by the present legislation. (C. 7,554.)

AGRICULTURAL & FOREST PRODUCTS.

UNITED KINGDOM.

Corn Prices.

The prices of British corn per quarter of 8 bushels, as received from the Inspectors of Corn Returns in the week ended 20th September, 1913, were as follows:—

Wheat	31s. 7d.
Barley	30s. 9d.
Oats	17s. 11d.

For further particulars see p. 767.

Imports of Agricultural Produce.

A statement is published on p. 768 showing the quantities of the various descriptions of agricultural produce imported into the United Kingdom during the week ended 20th September, 1913, as well as of the imports during the corresponding week of 1912.

Cotton Statistics.

The number of bales of cotton **imported** into the United Kingdom during the week ended 18th September, 1913, was 23,652 (including 437 bales British West African), and the number imported during the thirty-eight weeks ended 18th September was 2,493,797 (including 7,436 bales British West Indian, 15,234 bales British West African, 26,290 bales British East African, and 5,016 bales foreign East African). The number of bales **exported** during the week ended 18th September was 5,656, and during the thirty-eight weeks, 358,445.

For further details see p. 767.

CEYLON.

Rubber Exports.

The following statistics of the exports of rubber of domestic production from Ceylon during the months of June, 1912 and 1913, and the six months ended June, 1912 and 1913, have been extracted from official returns issued by the Ceylon Government:—

To	June, 1912.	June, 1913.	Jan.-June, 1912.	Jan.-June, 1913.
	Lbs.	Lbs.	Lbs.	Lbs.
United Kingdom	457,421	803,982	3,187,338	5,196,547
United States	118,068	392,786	1,772,956	3,206,830
Other countries	105,770	373,677	816,753	2,023,479
Total exports of rubber of domestic production ...	681,259	1,570,445	5,777,047	10,426,856

RUSSIA.

Hay Harvest of 1913 in South Russia.

The Acting British Consul-General at Odessa (Mr. F. Watson) reports that the hay crop is satisfactory in most parts of Russia this year, and particularly so in the Odessa district, in spite of rain which did considerable damage at cutting time. There is also, in many places, a surplus from 1912, so that there should be a sufficiency of fodder to last until next year's harvest. (19,208.)

Agricultural and Forest Products.

RUSSIA—*continued.*

New Beet Sugar Industry in Kuban Province.

H.M. Consul at Batoum (Mr. P. Stevens) reports that, as a result of careful study during many years, the cultivation of sugar beet in the Province of Kuban has this year been undertaken seriously. The centre of the industry is the village of Gulevichi, on the Vladikavkaz Railway, where a large sugar factory and refinery has been erected. An area of 10,800 acres, situated between the stations of Kavkazskaya and Gulevichi, has this year been placed under cultivation and is expected to yield a crop of about 119,000 tons of beetroot; the percentage of sugar in the juice will probably vary between 19 and 21, and the crop is expected to yield about 26,000 tons of sugar.

The residues of the sugar refinery are to be employed for fattening cattle, and extensive pens, with proper accommodation for 12,000 head of cattle, are being provided in the neighbourhood. It is anticipated that the development of the industry and the consequent increase of the quantity of residues, will eventually permit the feeding of some 200,000 head of cattle. (C. 7,488.)

GERMANY (PRUSSIA).

H.M. Consul-General at Hamburg (Mr. W. R. Hearn) has furnished, under date 6th September, the following particulars relative to the state of the crops in Prussia at the beginning of the current month, as published in the "Hamburger Nachrichten":—

Crop Conditions and Prospects.

At the beginning of September **rye** and **barley** had been well carried on the whole and only a small quantity showed signs of sprouting. The grain is generally well formed and gives excellent results; the straw is satisfactory. Summer grain and winter wheat generally will ripen late and consequently will be harvested late; but as there is a considerable amount of sprouting the results will not be so good as was hoped. **Wheat** is on the whole satisfactory, and both grain and straw should give good results. The reaping of the **oats** was slow on account of the amount that was storm-beaten.

According to the varying estimates of the **potato** crop it appears that early potatoes are not very prolific, but it is hoped that prospects will improve. **Sugar-beet** and **food roots** have grown well and promise good results. The wet weather did not help the **fodder** crops as much as was expected.

H.M. Consul-General adds that autumn cultivation is very much behindhand on account of the late harvest, and only isolated cases are reported of its having been begun. (19,204.)

SPAIN (FERNANDO PO).

Palm Oil and Palm Kernel Concession.

H.M. Vice-Consul at Fernando Po (Mr. R. T. Smallbones) reports that a concession has been awarded by the Government of the Spanish Possessions in the Gulf of Guinea to Don Pedro Arriola Bengoa for the working and utilisation of the fruit of the

Agricultural and Forest Products.

palm oil trees of all the State-owned woods of Fernando Po. The concession, which is for a period of twenty years, does not carry with it any right of ownership to the land covered by the woods. The concessionaire is to pay in the custom houses of the ports of shipment, as a special duty incident on the concession, the sum of 10 pesetas for every ton of palm oil and of 5 pesetas for every ton of palm kernels which he exports.

The text of the Order granting the concession (in Spanish), together with an English translation thereof, may be seen by United Kingdom firms interested at the Commercial Intelligence Branch of the Board of Trade, 73, Basinghall Street, London, E.C. (C. 7,367.)

27 pesetas = £1 (about).

BRAZIL.

Possibilities of Cotton Cultivation in Minas Geraes.

The Acting British Consul-General at Rio de Janeiro (Mr. E. Hambloch) reports that, according to the local press, the Director of the Cotton Experimental Station in the State of Maranhão has presented a report, at the request of the Secretary of Agriculture in the State of Minas Geraes, on the possibilities of cultivating and producing cotton in that State.

From this report it appears that there are large areas in the State which could be employed with advantage for the cultivation of cotton. Generally speaking, the soil is similar to that of the Carolinas in the United States, but is more compact, and probably a little more difficult to work; some of the lowlands, in particular, have every appearance of being especially favourable for the production of cotton.

The cotton plants seen were of two varieties, one having fibre of ordinary length with a mean of 30 mm. (1·18 in.), and yielding 1 kilog. of ginned cotton to 4 kilogs. of raw cotton, and the other, a native or creole cotton, rather finer and longer than the above, but regular in length, and yielding only 1 kilog. of ginned cotton to 5 kilogs. of raw cotton.

It is thought that by a selected cultivation of these plants first-rate new varieties could be obtained, and as they are perfectly acclimatised to the country there should be a speedy and permanent improvement in their quality. Farmers are already increasing the area devoted to the cultivation of cotton, while all the mills appear to be prosperous and to be increasing the number of their looms and spindles, so that there is every hope of arriving at a good and sound development of the cotton industry in the State of Minas Geraes. (C. 7,549.)

Kilog. = 2·2046 lbs.

BRAZIL. PERU. BOLIVIA.

Exports of Rubber from the Amazon Basin, *viâ* Pará, in August, 1913.

H.M. Consul at Pará (Mr. G. B. Michell) reports that the quantity of rubber exported from Pará, Manaos, Iquitos, and Itacoatiara during the month of August, 1912 and 1913, was as follows:—

Agricultural and Forest Products.

—	Fine.	Medium.	Coarse.	Caucho.	Total.
August, 1912—	Kilogs.	Kilogs.	Kilogs.	Kilogs.	Kilogs.
To United States ...	*704,552*	*141,889*	*530,709*	*173,501*	*1,550,651*
To Europe	*724,712*	*80,601*	*168,276*	*172,042*	*1,145,631*
Total	*1,429,264*	*222,490*	*698,985*	*345,543*	*2,696,282*
August, 1913—					
To United States ...	419,082	68,927	360,738	209,030	1,057,777
To Europe	563,109	51,243	85,324	189,551	889,227
Total	982,191	120,170	446,062	398,581	1,947,004

Kilog. = 2·2046 lbs. (19,218.)

MISCELLANEOUS.

UNITED KINGDOM.

Inspectors of Weights and Measures.

The following members of the Royal Irish Constabulary, nominated under the 8th section of the Weights and Measures Act, 1904, have passed the examination provided for by that section: F. Benson, J. Black, W. Burke, J. Campbell, M. Carberry, A. Casey, P. Casey, G. Clune, J. J. Cole, M. Conlon, P. Connell, B. Davey, R. Donoghue, W. Fitzgerald, P. Fitzpatrick, J. J. Flanagan, W. Griffin, T. J. Hargaden, B. Hunt, J. Hunt, J. H. Levinge, M. J. Lyons, M. McCann, J. J. McConnell, H. McGill, L. McTighe, M. Mooney, P. Mooney, D. Moroney, J. Moynihan, W. O'Connell, T. O'Donnell, J. Sweeney, O. Sweeney, and M. Timlin. (R /S. T. 2,874.)

MEXICO.

Concession for Colonisation of certain parts of Tabasco.

H.M. Legation at Mexico City reports the publication of a contract, dated 31st July, entered into between the Mexican Ministry of Fomento and Mr. Arthur Gehm, for the opening up and colonisation of some 25,000 hectares (about 61,750 acres) of land in the State of Tabasco. The land is to be divided into areas of not less than 5,000 hectares, and on each of these areas a plot of 100 hectares must be set apart for the building of a township for housing the colonists, who will be permitted to import, free of duty, on entering the country, agricultural implements and machinery and other materials necessary for the cultivation of the land. The contractor undertakes to colonise the land within five years from the date of approval, by the Ministry of Fomento, of the plans for road and other improvements which it is proposed to carry out on the estates; any lands which have not been colonised within that period shall revert to the Government. (C. 7,506)

GOVERNMENT PUBLICATIONS.*

TRADE RETURNS OF THE UNITED KINGDOM.

The Monthly Accounts relating to the Trade and Navigation of the United Kingdom for the month of August, 1913, have been published. The accounts, which are issued on the 7th or 8th of each month, may be purchased* at a cost, in the present instance, of 1s. 5d. per copy, exclusive of postage.

Attention is further called to the fact that two volumes of the "Annual Statement of the Trade of the United Kingdom with Foreign Countries and British Possessions" for the year 1912 have been issued, and may be purchased* at a cost of 5s. 5d. for the first volume and 4s. 1d. for the second. This publication, which contains much more detailed and exhaustive information than can be given in the Monthly Accounts, gives in the first volume abstract tables for the years 1908–1912, and detailed statements of imports and exports of each article consigned from and to each country, and in the second volume details as to Customs revenue, transhipments and articles in bond, with particulars of the trade of the United Kingdom with each foreign country and British Possession, and of the trade at each port of the United Kingdom. The third volume (supplement) will contain a classification on the basis followed in Volumes I. and II. of the "Annual Statement" for 1908 and earlier years.

It may be noted that beginning with the issues for 1909 the figures of Volumes I. and II. relate to the countries of *consignment* for imports, and countries of final destination, so far as known, for exports. A supplementary volume will continue to be issued, in which particulars will be given, as mentioned above, on the same basis as those published (up to the year 1908) in the first two volumes. By this means it will be possible to trace the details of the differences resulting from the change of system for a further limited period.

BOARD OF TRADE LABOUR GAZETTE.

The "Board of Trade Labour Gazette"* is published (price 1d.) by the Board of Trade about the 16th of each month. The following are among the more important articles which appear in the September issue:—The Labour Market in August; Recent Conciliation and Arbitration Cases; Unemployment Insurance; Profit Sharing in 1912–13; Labour Exchanges in Germany; State Subsidised Labour Exchanges in Denmark.

FOREIGN OFFICE REPORTS.

The following reports of the **Annual Series** have been issued by the Foreign Office since the last number of the "Board of Trade Journal":—

No. 5,196. Trade of the Consular District of Bilbao (Spain) in 1912. Price 5½d.

Iron production and exports.
Coal and coke imports.
Railway development and port works.
Shipping.
Reports from Santander, Castro-Urdiales, and San Sebastian.
Map.

* Copies of Government publications may be purchased, either directly or through any bookseller, from Wyman & Sons, Ltd., Fetter Lane, London, E.C.; and 54, St. Mary Street, Cardiff; or H.M. Stationery Office (Scottish Branch), 23, Forth Street, Edinburgh; or E. Ponsonby, Ltd., 116, Grafton Street, Dublin; or from the Agencies in the British Colonies and Dependencies, the United States of America the Continent of Europe and Abroad of T. Fisher Unwin, London, W.C.

Government Publications.

No. 5,198. Trade of Muscat in 1912–13. Price 4½d.

Currency, and weights and measures.
Trade in arms and ammunition.
Freights and shipping.
Map.

No. 5,199. Trade of Canton (China) in 1912. Price 1½d.

Currency and paper money.
Cotton and woollen imports.
Silk trade.
Shipping.

No. 5,200. Trade of the Consular District of Chiengmai (Siam) in 1912. Price 3½d.

Currency and exchange.
Teak trade.
Report from Nakawn Lampang.
Map.

No. 5,201. Trade of Ningpo (China) in 1912. Price 4d.

Shanghai-Hangchow-Ningpo Railway.
Tea and cotton production.
Fisheries.
Map.

OTHER GOVERNMENT PUBLICATIONS.

East India (Trade). Review of the Trade of India in 1912-13. [*Cd.* 6,960.] *Price* 1*s.* 1*d.*

This is the annual report on the foreign trade of British India for the year ended 31st March, 1913, which has been already issued as an Indian Government publication (see p. 290 of the "Board of Trade Journal" of 31st July, 1913). It has now been re-published in this country as a parliamentary Blue-Book, and may be obtained from the agents for the sale of Government publications.

Board of Agriculture and Fisheries. Annual Report of Proceedings under the Salmon and Freshwater Fisheries Acts, &c., &c. for the Year 1912. [*Cd.* 7,086.] *Price* 9½*d.*

FOREIGN & COLONIAL PUBLICATIONS.

The following is a list of the more important Articles on trade subjects contained in the Foreign and Colonial Publications recently received and filed for reference at the Commercial Intelligence Branch of the Board of Trade, and which are open to inspection in the Reading Room of the Branch at 73, Basinghall Street, London, E.C.:—

NEWSPAPERS AND PERIODICALS.

Agricultural, Dairy and Forest Products.

Tobacco-growing in the Kuban Territory.
"*Nachrichten für Handel*" (Berlin), 1st Sept.

Native Agriculture in Tunis.
"*Dépêche Coloniale*" (Paris), 14th Sept.

Livestock in Spain in 1912.
"*Nachrichten für Handel*" (Berlin), 13th Sept.

Wheat Crop Estimates in France.
"*Bulletin des Halles*" (Paris), 13th Sept.

Rubber Situation (Fifth Article).
"*Dépêche Coloniale*" (Paris), 16th Sept.

Raw Sugar Market.
"*Börsen-Zeitung*" (Berlin), 16th Sept.

Hides and Skins Trade in Tunis.
"*Bulletin Commercial*" (Brussels), 13th Sept.

Vintage in Austria in 1913.
"*Nachrichten für Handel*" (Berlin), 13th Sept.

Cotton Seed Prices.
"*Indian Trade Journal*" (Calcutta), 28th Aug.

Cocoa Market in Ecuador.
"*Nachrichten für Handel*" (Berlin), 11th Sept.

Sugar Production in Spain.
"*La Sucrerie Belge*" (Brussels), 15th Sept.

Tobacco Crop Prospects in Russia.
"*Torgovo - Promyshlennaya Gazeta*" (St. Petersburg), 12th Sept.

Agriculture in Brazil.
"*Bulletin Officiel du Brésil*" (Paris), 15th Aug.

Diseases of Cotton in German East Africa, 1912.
"*Textil Zeitung*" (Berlin), 16th Sept.

Machinery and Engineering.

Large Clam-Shell Dredges: Levee Building Methods and Standards in California.
"*Engineering News*" (New York), 4th Sept.

Swiss Machinery Industry in 1912.
"*Nachrichten für Handel*" (Berlin), 9th Sept.

Steel Pipes *versus* Cast Iron Pipes.
"*Indian Engineering*" (Calcutta), 23rd Aug.

Manufacturing Cold Drawn Steel Shells.
"*Iron Age*" (New York), 4th Sept.

Metals, Mining and Minerals.

Influence of Forging on the Properties of Mild Steel.
"*Stahl und Eisen*" (Düsseldorf). 11th Sept.

Electrical Prevention of Rust.
"*Métallurgie*" (Paris), 17th Sept.

Gold Mining in India.
Daily Consular Reports (Washington), 30th Aug.

Iron and Coal Market in Belgium.
"*Börsen-Zeitung*" (Berlin), 16th Sept.

Mining in Alsace-Lorraine.
"*Börsen-Zeitung*" (Berlin), 12th Sept.

Mineral Production of Italy in 1912.
"*Metallurgia Italiana*" (Milan), 31st Aug.

Iron Market in Russia.
"*Frankfurter Zeitung*," 11th Sept.

Lignite Industry in Germany.
"*Börsen-Zeitung*" (Berlin), 11th Sept.

Coal Fields of India.
"*Indian Engineering*" (Calcutta), 23rd Aug.

Phosphate Mining Industry of Algeria.
Daily Consular Reports (Washington), 30th Aug.

Production of Steel for Castings.
"*Iron Age*" (New York), 4th Sept.

Iron Market of Upper Silesia.
"*Frankfurter Zeitung*," 16th Sept.

Mining Industry in Norway.
"*Handelsmuseum*" (Vienna), 11th Sept

Mining and Iron Industry of Russia in 1912.
"*Stahl und Eisen*" (Düsseldorf), 11th Sept.

Iron Market of Rhenish-Westphalia.
"*Börsen-Zeitung*" (Berlin), 16th Sept.

Investigations on the Workings of a Blast-Furnace (Second Article).
"*Stahl und Eisen*" (Düsseldorf), 11th Sept.

Calculation of Extraction in Cyanidation.
"*Engineering and Mining Journal*" (New York), 6th Sept.

Railways, Shipping and Transport—

Shipping on the Rhine.
"*Frankfurter Zeitung*," 13th Sept.

The Railway Question in the Near East.
"*Börsen-Zeitung*" (Berlin), 11th Sept.

New Railway Projects in Servia.
"*Handelsmuseum*" (Vienna), 11th Sept.

Foreign and Colonial Publications.

NEWSPAPERS AND PERIODICALS—*continued.*

Textiles and Textile Materials.

Textile Industry in Italy.
"*Handelsmuseum*" (Vienna), 11th Sept.

Modern Calico Printing.
"*Indian Textile Journal*" (Bombay), Aug.

Sericulture in Mysore.
"*Indian Trade Journal*" (Calcutta), 28th Aug.

Textile Market in France.
"*Börsen-Zeitung*" (Berlin), 10th Sept.

Textile Industry in Mexico.
"*Nachrichten für Handel*" (Berlin), 11th Sept.

Combing and Clothing Wools.
"*American Wool and Cotton Reporter*" (Boston), 4th Sept.

Textile Industry in the Moscow District.
Dutch Consular Report (The Hague), 11th Sept.

Thread for Spinning Purposes.
"*Textil Zeitung*" (Berlin), 16th Sept.

Textile Industry in Japan.
"*Indian Textile Journal*" (Bombay), Aug.

Commercial, Financial and Economic.

New Guinea: Trade in 1912.
"*Deutsche Kolonialzeitung*" (Berlin), 13th Sept.

Italy: Share Companies.
"*Sole*" (Milan), 10th Sept.

Jamaica: Commerce and Industries.
Daily Consular Reports (Washington), 28th Aug.

Mauritius: Trade in 1911-12.
"*Dépêche Coloniale*" (Paris), 14th Sept.

Commercial, Financial and Economic—*continued.*

Russia: Economic Situation.
"*Economiste Français*" (Paris), 13th Sept.

Greece: Trade of Corinth.
"*Nachrichten für Handel*" (Berlin), 13th Aug.

India: Patent Rights—Important Law Suit.
"*Indian Textile Journal*" (Bombay), Aug.

Russia: Industrial Development in the Urals.
"*Torgovo-Promyshlennaya Gazeta*" (St. Petersburg), 10th Sept.

China: Banking in South Manchuria
"*Nachrichten für Handel*" (Berlin), 13th Sept.

China: Trade in Interior.
Daily Consular Reports (Washington), 30th Aug.

Miscellaneous.

Fibres of Mechanical Pulp.
"*Pulp and Paper Magazine*" (Montreal), 1st Sept.

Cigarette Industry and Tobacco Trusts in Germany.
"*Farmand*" (Christiania), 13th Sept.

Forests of French Equatorial Africa and the Paper Question.
"*Dépêche Coloniale*" (Paris), 17th Sept.

Export of Watches from Switzerland.
"*Handelsmuseum*" (Vienna), 11th Sept.

Production of Alcoholic Beverages in France in 1911 and 1912.
"*Economiste Français*" (Paris), 13th Sept.

OTHER PUBLICATIONS RECEIVED.

British India—
Report on the External Land Trade of the Punjab, 1912-13.
Statistics of British India for 1911-12 and preceding years: Part VI.—Administrative and Judicial.
Records of the Geological Survey of India: Vol. 43, Part II.—Mineral Production of India in 1912, &c.
Note on the Production of Tea in India in 1912.

Federated Malay States—Administration Reports for 1912 for Negri Sembilan, Selangor and Perak.

Russia—Budget of the Empire for 1913.

France—
Directory of Algeria, Tunis, and Morocco for 1913.
Year Book for 1912 of the Government-General of French Equatorial Africa.

Japan—Statistical Abstract of the Japanese Empire (in French).

Corea—Annual Report on Reforms and Progress in Corea, 1911-12.

STATISTICAL TABLES.

Cotton Returns.

Return of the **Number** of **Bales** of **Cotton Imported** and **Exported** at the **Various Ports** of the **United Kingdom** during the week and 38 weeks ended 18th September, 1913 :—

—	Week ended 18th Sept., 1913.	38 Weeks ended 18th Sept., 1913.	Week ended 18th Sept., 1913.	38 Weeks ended 18th Sept., 1913.
	Imports.		Exports.	
	Bales.	Bales.	Bales.	Bales.
American	16,352	1,769,659	2,289	172,824
Brazilian	—	163,731	2	11,686
East Indian	2,451	88,480	435	31,729
Egyptian	3,115	333,962	2,698	132,831
Miscellaneous	1,734*	137,965†	232	9,375
Total...	23,652	2,493,797	5,656	358,445

* Including 437 bales British West African.

† Including 7,436 bales British West Indian, 15,234 bales British West African, 26,290 bales British East African, and 5,016 bales foreign East African.

NOTE.—These figures include cotton "in transit" or "for transhipment under bond."

Corn Prices.

Statement showing the **Average Price** of **British Corn,** per quarter of 8 bushels Imperial Measure,* as received from the Inspectors of Corn Returns in the week ended 20th September, 1913, and corresponding weeks of the seven previous years pursuant to the Corn Returns Act, 1882.

—	Average Price.					
	Wheat.		Barley.		Oats.	
	s.	d.	s.	d.	s.	d.
Week ended 20th September, 1913	31	7	30	9	17	11
Corresponding Week in—						
1906	25	9	24	8	16	2
1907	31	8	25	3	17	8
1908	31	5	26	8	17	2
1909	32	9	26	8	17	7
1910	30	2	24	2	16	3
1911	32	4	29	11	18	9
1912	32	7	29	6	19	10

* Section 8 of the Corn Returns Act, 1882, provides that where returns of purchases of British Corn are made to the local Inspector of Corn Returns in any other measure than the Imperial bushel or by weight or by a weighed measure that officer shall convert such returns into the Imperial bushel, and in the case of weight or weighed measure the conversion is to be made at the rate of sixty Imperial pounds for every bushel of wheat, fifty Imperial pounds for every bushel of barle and thirty-nine Imperial pounds for every bushel of oats.

Imports of Agricultural Produce into the United Kingdom.

Account showing the Quantities of certain kinds of **Agricultural Produce** imported into the **United Kingdom** in the week ended 20th September, 1913, together with the quantities imported in the corresponding week of the previous year.

—		Week ended 20th Sept., 1913.	*Corresponding week in 1912.*
Animals, living :—			
Oxen, bulls, cows, and calves	Number	124	*19*
Sheep and lambs	"	—	—
Swine	"	—	—
Horses	"	415	*301*
Fresh meat :—			
Beef (including refrigerated and frozen) ...	Cwts.	191,669	*147,897*
Mutton " " " ...	"	132,304	*58,328*
Pork " " " ...	"	10,506	*5,233*
Meat, unenumerated, fresh (including refrigerated and frozen)	"	10,790	*13,854*
Salted or preserved meat :—			
Bacon	Cwts.	81,631	*81,344*
Beef	"	725	*1,159*
Hams	"	17,465	*13,216*
Pork	"	4,918	*4,811*
Meat, unenumerated, salted	"	2,009	*1,337*
Meat, preserved, otherwise than by salting (including tinned and canned)	"	16,650	*21,339*
Dairy produce and substitutes :—			
Butter	Cwts.	72,586	*61,385*
Margarine	"	29,402	*22,840*
Cheese	"	51,115	*45,504*
Milk, fresh, in cans or drums	"	—	—
" cream	"	184	*82*
" condensed	"	22,755	*25,144*
" preserved, other kinds...	"	382	*497*
Eggs	Grt. Hundr.	462,032	*447,365*
Poultry	Value £	1,883	*1,215*
Game	"	1,269	*1,603*
Rabbits, dead (fresh and frozen)	Cwts.	34,029	*25,523*
Lard	"	23,019	*22,427*
Corn, grain, meal and flour :—			
Wheat	Cwts.	1,656,200	*1,701,800*
Wheat-meal and flour...	"	199,100	*182,000*
Barley	"	708,500	*824,500*
Oats	"	195,900	*404,800*
Peas	"	142,697	*128,900*
Beans	"	1,830	*11,260*
Maize or Indian corn	"	1,889,700	*1,709,600*
Fruit, raw :—			
Apples	Cwts.	20,966	*28,651*
Apricots and peaches	"	162	*1,027*
Bananas...	Bunches	212,300	*131,821*
Cherries	Cwts.	—	—
Currants	"	—	—
Gooseberries	"	—	—
Grapes	"	51,459	*52,686*
Lemons	"	13,203	*4,394*
Oranges	"	3,760	*6,071*
Pears	"	51,616	*25,931*
Plums	"	28,062	*18,729*
Strawberries	"	—	—
Unenumerated	"	21,425	*12,867*
Hay	Tons	500	*2,395*
Straw	"	18	*73*
Moss Litter	"	1,646	*2,234*
Hops	Cwts.	1,326	*5,701*
Locust beans	"	19,000	*1,282*
Vegetables, raw :—			
Onions	Bushels.	275,780	*228,378*
Potatoes...	Cwts.	19,169	*68,274*
Tomatoes	"	38,789	*27,898*
Unenumerated	Value £	5,060	*3,653*
Vegetables, dried...	Cwts.	931	*1,275*
" preserved by canning	"	24,364	*8,430*

Confidential Information as to Openings Abroad for British Trade, &c.

The arrangement inaugurated on 1st January, 1907, whereby the names of British firms desirous of receiving confidential information as to opportunities for the extension abroad of those branches of trade in which they are specially interested, and as to other connected matters, are placed on a special Register at the Commercial Intelligence Branch of the Board of Trade, has met with widespread approval, as evidenced by the steady increase in the number of names so registered. Formerly no charge was made for admission to the Register, the only requirement being subscription to the "Board of Trade Journal." The great increase in the number of names inscribed, and in the amount of information distributed, having rendered it necessary to make a small charge for the service, firms desirous of utilising this source of information are required to pay an annual fee of one guinea to the Accountant General, Board of Trade, Whitehall Gardens, London, S.W., for the service, *including the supply of the "Board of Trade Journal,"* instead of merely subscribing to the "Journal," as previously, through the Government Sale Agents. British firms who wish to have their names registered should apply in writing to the Director, Commercial Intelligence Branch, 73, Basinghall Street, London, E.C., for the necessary form of application.

Admission to the Register and retention upon it will be, as heretofore, at the discretion of the Board of Trade.

The confidential information which is communicated to firms upon the Register is received from His Majesty's Consular Officers in Foreign Countries, from His Majesty's Trade Commissioners and the Imperial Trade Correspondents in the British Dominions, and from other sources available to the Commercial Intelligence Branch.

It may be stated that confidential information thus received relates mainly to openings for British Trade abroad, and is communicated to firms on the Register in Circular letters. During 1912, 1,098 such Circular letters were prepared, and copies (totalling 146,578) were despatched to firms on the Register interested in the trades to which the Circular letters respectively related, as compared with 1,091 Circular letters and copies totalling 142,032 sent out in 1911.

NOTE.—Apart from the Special Register arrangements referred to above, the Commercial Intelligence Branch is always ready to answer enquiries on specific subjects, as far as possible, in the interests of British trade (see below).

Commercial Intelligence Branch of the Board of Trade.

The Intelligence Branch of the Commercial Department of the Board of Trade (73, Basinghall Street, London, E.C.) is intended to be a centre at which information on all subjects of commercial interest shall be collected and classified in a form convenient for reference, and at which, so far as the interests of British trade permit, replies shall be given to enquiries by traders on commercial matters. On application being made to it either personally or by letter, the Branch supplies, so far as is possible, information with regard to the following subjects, viz. : Commercial statistics ; Matters relating to Foreign

COMMERCIAL INTELLIGENCE BRANCH OF THE BOARD OF TRADE—*cont.*

and Colonial Tariffs and Customs Regulations; Lists of Firms Abroad engaged in particular lines of business in different localities; Foreign and Colonial Contracts open to Tender; Sources of Supply, Prices, &c., of Trade Products; Forms of Certificates of Origin; Regulations concerning Commercial Travellers, &c., &c.

There is a Sample Room at the offices of the Branch, where, in addition to samples illustrative of reports of H.M. Consuls or of the Correspondents or Special Commissioners of the Board of Trade, specimens of special interest that may be received from India, the Colonies, &c., are exhibited from time to time.

The "Board of Trade Journal" is the principal medium through which intelligence collected by the Commercial Intelligence Branch, and intended for general information, is conveyed to the public. The "Journal" is issued weekly at the price of 3*d.*, the annual rate, inclusive of postage within the United Kingdom, being 15*s.* 2*d.* All applications respecting subscription, or the purchase of single copies, should be addressed in London to Messrs. Wyman & Sons, Ltd., Fetter Lane, E.C.; and 54, St. Mary Street, Cardiff; in Edinburgh to H.M. Stationery Office (Scottish Branch), 23, Forth Street; in Dublin to Messrs. E. Ponsonby, Ltd., 116, Grafton Street; or to the Agencies in the British Colonies and Dependencies, the United States of America, the Continent of Europe and Abroad of T. Fisher Unwin, London, W.C.

All communications intended for the Commercial Intelligence Branch of the Board of Trade should be addressed to: *The Director, Commercial Intelligence Branch, Board of Trade, 73, Basinghall Street, London, E.C.*

H.M. TRADE COMMISSIONERS IN THE SELF-GOVERNING DOMINIONS.

Canada and Newfoundland...	Mr. C. Hamilton Wickes, 3, Beaver Hall Square, Montreal. Telegraphic Address, "Britcom."
Commonwealth of Australia..	Mr. G. T. Milne, Equitable Building, Melbourne. Telegraphic Address, "Combrit"; and New Zealand Insurance Buildings, 81, Pitt Street, Sydney.
New Zealand...	Mr. W. G. Wickham, P.O. Box 369, Wellington. Telegraphic Address, "Advantage."
South Africa	Sir R. Sothern Holland, P.O. Box 1346. Cape Town. Telegraphic Address, "Austere."

(16,866.)

TRADE ENQUIRY OFFICES IN LONDON OF THE SELF-GOVERNING DOMINIONS.*

Trade Enquiry Offices are maintained in London at the following addresses by the Governments indicated, *viz.*:—

Dominion of Canada... ...	17, Victoria Street, S.W. (Branch Office: 73, Basinghall Street, E.C.
Commonwealth of Australia.	72, Victoria Street. S.W.
New South Wales ...	123-5, Cannon Street, E.C.
Victoria	Melbourne Place, Strand, W.C.
Queensland	409, West Strand, W.C.
South Australia	85, Gracechurch Street, E.C.
Western Australia ...	15, Victoria Street, S.W.
Tasmania...	5, Victoria Street, S.W.
Dominion of New Zealand ...	13, Victoria Street, S.W.
Union of South Africa ...	Trades Commissioner, 90, Cannon Street, E.C.

* Trade enquiries in regard to **Rhodesia** may be made at the office of the British South Africa Co., 2, London Wall Buildings, E.C.

NATIONAL INSURANCE ACT, 1911.

Part II.—Unemployment.

(Applications to the Umpire.)

In pursuance of Regulations made by the Board of Trade and dated 26th day of March, 1912, Notice is hereby given that the Umpire (Unemployment Insurance) has received applications for decisions as to whether contributions are payable or not in respect of the following classes of workmen :—

272. Workmen engaged in **erecting hoardings for advertisers.**

Any representations with reference to any of the above applications may be made in writing to the Umpire, by or on behalf of any workman or employer appearing to him to be interested, or on behalf of the Board of Trade, and forwarded to the Registrar, Office of the Umpire, 47, Victoria Street, London, S.W., on or before 11th October, 1913.

Notice is further given that the Umpire proposes to give his decision on the above applications on or after 13th October, 1913.

EXTRACT FROM REGULATIONS.

3. If before the date specified in the notice any representations with reference to the application are made in writing to the Umpire by or on behalf of any workman or employer appearing to him to be interested, or the Board of Trade, the Umpire shall take those representations into his consideration, and the Umpire may at any time before the said date require any persons to supply to him such information in writing as he thinks necessary for the purpose of enabling him to give a decision.

All such representations and information shall be open to inspection by any employer or workman appearing to the Umpire to be interested or any persons authorised in that behalf by any such employer or workman or the Board of Trade.

4. Any persons claiming to be interested may apply to the Umpire to be heard by him orally in reference to any application under these Regulations, and the Umpire may, in any case in which he thinks it desirable, require the attendance of any person before him to give oral information on the subject of any application.

The decisions of the Umpire upon the foregoing will be announced in the "Board of Trade Journal" in due course.

NATIONAL INSURANCE ACT, 1911. PART II.—UNEMPLOYMENT INSURANCE.

Decisions by the Umpire.

Pursuant to paragraph (5) of the Unemployment Insurance (Umpire) Regulations, the Board of Trade hereby give Notice of the following decisions by the Umpire on questions whether contributions are payable :—

A. The Umpire has decided that contributions ARE PAYABLE in respect of :—

1368. Workmen employed by a firm of painting contractors or builders and engaged wholly or mainly in mixing, serving or delivering paint for the use of painters employed by the firm.

Note.—Where no reference is given to an Application, the question has been decided by the Umpire, without notice, as a matter not admitting of reasonable doubt, in accordance with paragraph (2) of the Unemployment Insurance (Umpire) Regulations.

Decisions relating to individual workmen which raise no question of general interest, or which merely apply a principle laid down in a previous decision, are not published.

COLONIAL OFFICE REPORTS.

The following Reports relating to H.M. Colonial Possessions, issued since 1st January, 1913, may be obtained, either directly or through any bookseller, from the usual Sale Agents for Government Publications (see list on Cover) :—

No.	Place.	Price.
	Annual—	
743	Uganda, 1911-12	5d.
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745	Trinidad and Tobago, 1911-12...	8½d.
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754	Cayman Islands (Jamaica), 1911-12	5d.
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Vol. LXXXII. No. 878.

The Board of Trade Journal

Edited by the Commercial Department of the Board of Trade.

SEPTEMBER 25, 1913.

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* *For list of principal publications of Board of Trade see p.* i. *of Advertisements.*

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Board of Trade Journal.

ISSUED WEEKLY BY THE BOARD OF TRADE.

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I.—ANNUAL PUBLICATIONS:—

Annual Statement of the Foreign Trade of the United Kingdom, 1912. Vol. I. [Cd. 6810/13.] Price 5s. 5d. Vol. II. [Cd. 6970/13.] Price 4s. 1d. Supplement to Vols. I. and II., 1911. [Cd. 6491/12.] Price 3s. 1d.
Annual Statement of the Navigation and Shipping of the United Kingdom for the Year 1911. [Cd. 6398/12.] Price 3s.
Assurance Companies' Return, 1912. Part A. [H.C. 426/13.] Price 5s. 3d. Part B. [H.C. 426-1]. Price 4s. 11d.
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CONTRACTS.

Mountain Ash Waterwoks.
Supply to Abercynon.
Contract No. 8.
To Steel Tank Makers.

The Mountain Ash Urban District Council are prepared to receive Tenders for Supplying and Erecting Two Circular Tanks 46 feet diameter and 20 feet deep, together with Platforms, Ladders, &c. &c.

The drawings may be seen and copies of the specification, form of tender, and schedule of quantities may be obtained on application to Messrs. Fox, Bateman, and Fox, Civil Engineers, 5, Victoria Street, Westminster, or at the Office of the Surveyor (Mr. W. G. Thomas), Town Hall, Mountain Ash, on payment of a deposit of £5, which will be returned, after the contract has been entered into, to every person making a bona-fide tender, with the schedule of quantities fully priced out. In the event of a tender being withdrawn the deposit will be forfeited.

Sealed orders, endorsed "Tender for Steel Tanks," addressed to the undersigned, will be received up to 10 a.m. Tuesday, September 30th next. A copy of the contract and bond to be entered into may be seen at my office or at the office of the engineers.

The Council do not bind themselves to accept the lowest or any tender, and reserve the right to divide the contract.

H. P. LINTON,
Solicitor,
Clerk to the Council.
Town Hall, Mountain Ash,
September, 1913.

Hertfordshire County Council.
Kerbing, Channelling and Paving, Bushey.

The Highways Committee of the Hertfordshire County Council are prepared to receive Tenders for Works of Kerbing, Channelling and Paving to the Footpaths of the Main Road between the Watford Urban District Boundary and the County Boundary of Hertfordshire and Middlesex.

Plans, specification, agreement, &c., for the proposed works, may be seen at the office of the County Surveyor, Hatfield, between the hours of 10 a.m. and 4 p.m., except on Saturdays, when they may be seen from 10 a.m. to 12 noon.

A copy of the schedule of works (quantities) and a form of tender can be obtained at the County Surveyor's office upon payment of Two Guineas, which sum will be returned to the tenderer upon receipt of a bona-fide tender and the documents which have been supplied to him.

Sealed tenders, endorsed "Tenders for Pavements, Bushey," must be delivered to the undersigned, at his offices, not later than 4 p.m. on the 6th day of October, 1913.

Such security for the due execution of the works as the Council may require must be given by the Contractor.

The lowest or any tender will not necessarily be accepted.

URBAN A. SMITH, M.I.C.E.,
County Surveyor.
County Surveyor's Office, Hatfield,
September 10th, 1913.

The Barry Railway Company are prepared to receive tenders for the supply of General Stores and Materials, including Iron, Oils, Steel, Timber, Varnishes, Waste, Wire Ropes, &c., &c., for the Twelve Months ending 31st December, 1914.

Specifications, with forms of tender, may be obtained from the undersigned.

Applicants are requested to particularise the stores for which they wish to tender.

After forms have been obtained, samples and patterns can be seen between the hours of 10 a.m. and 4 p.m. (Saturdays from 10 a.m. to 12 noon) at the Storekeeper's Offices, Broad Street, Barry.

Sealed tenders, endorsed "Tender for ——," to be in the hands of the undersigned not later than 10 a.m. on the 6th day of October, 1913.

The Company do not bind themselves to accept the lowest or any tender.

E. T. LAWRENCE,
Secretary.
Company's Offices, Barry Docks, Glam.,
15th September, 1913.

Greenwich Union.
Grove Park Workhouse, Lee, S.E.
To Granite Merchants.

Tenders are required for a cargo of about 500 tons of Genuine Guernsey Granite Spalls for Stonebreaking.

Forms of tender can be obtained on application at the Guardians' Offices, Board Room, East Greenwich, and must be returned on or before 12 o'clock noon on 9th October, 1913, on which date they will be opened at a meeting of the Guardians.

The Guardians do not bind themselves to accept the lowest or any tender.

By order,
W. C. CORNISH,
Clerk to the Guardians.
September, 1913.

Corporation of Durban, Natal.
Tenders for Tar.

The Corporation of Durban is prepared to receive Tenders for the Supply and Delivery, free on board or c.i.f. Durban, of 60,000 gallons of Gasworks Coal Tar suitable for Roadmaking purposes. No Water Gas Tar. Coke Oven Tar, or Blast Furnace Tar will be accepted.

Conditions and specifications may be obtained from the undersigned, to whom the tenders, sealed and endorsed, must be sent in on or before Tuesday, September 30th, 1913.

The Corporation does not bind itself to accept the lowest or any tender.

By order,
WEBSTER, STEEL, & CO.,
Agents to the Durban Corporation.
5, East India Avenue,
Leadenhall Street, London, E.C.

County of Carnarvon.

The Standing Joint (Police) Committee for Carnarvonshire are desirous of receiving Tenders for the Supply of Clothing for the Police Force.

The clothing to be delivered on or before 31st March, 1914.

Specification and forms of tender can be obtained on application to the Chief Constable, Chief Constable's Office, Carnarvon.

Tenders must be delivered on or before the 13th October next, and marked "Tender for Police Clothing."

The lowest or any tender not necessarily accepted.

(Signed)
JNO. GRIFFITH,
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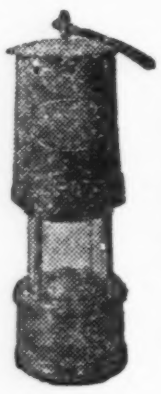
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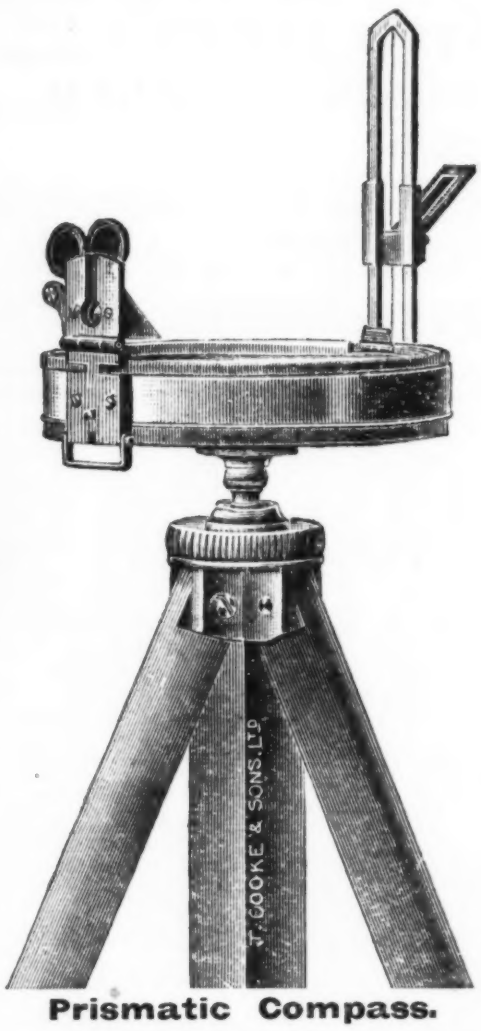

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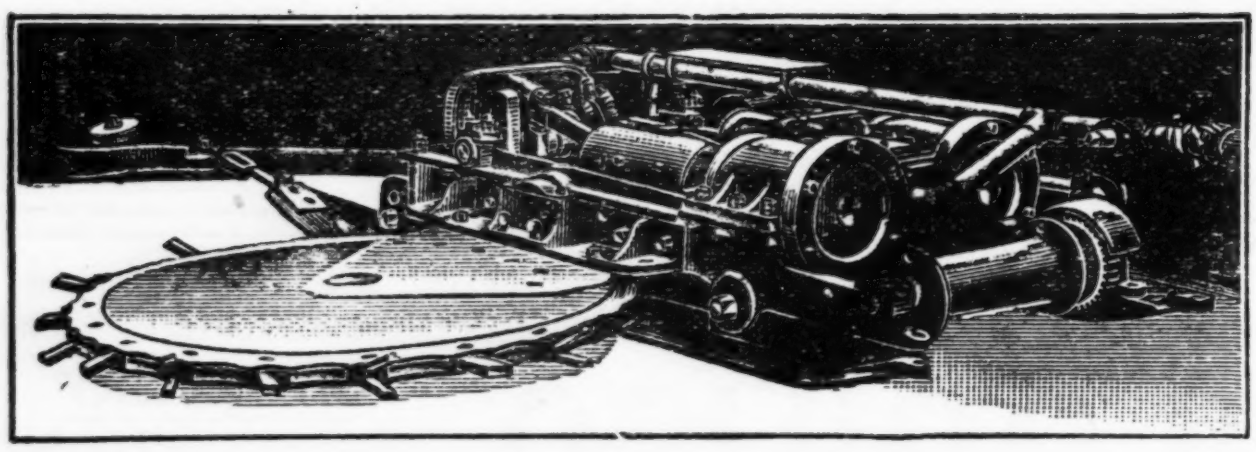

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SEPTEMBER 25, 1913.

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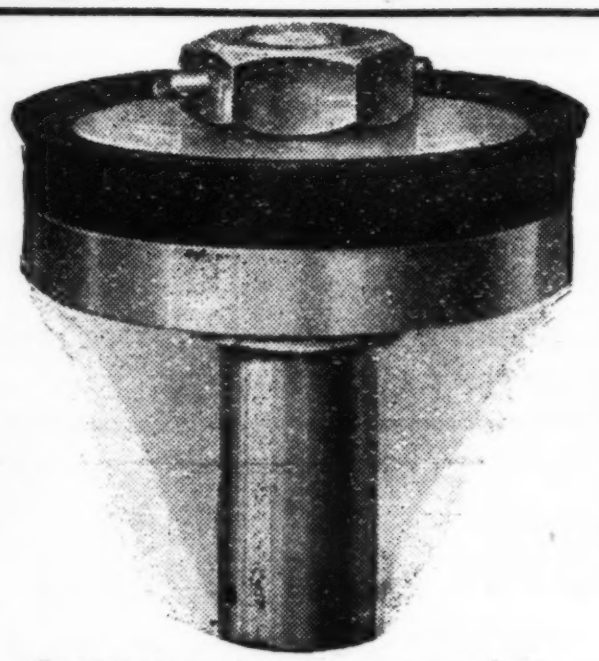

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Miller, James, Son, & Co., Glasgow.

Carpet Machinery—
Hutchinson, Hollingworth & Co., Ltd., Dobcross Loom Works, Dobcross, S.O., Yorks. Telegraphic Address: Foundry, Dobcross. Railway Station: Saddleworth, L. & N. W.

Cartridge Manufacturers—
Curtis's & Harvey, Ltd., Cannon Street House, London, E.C.
Nobel's Explosives Co., Ltd., Glasgow.

Cattle and Pig Troughs—
W. P. Butterfield's, Ltd., Shipley, Yorks. Telegrams: "Tanks, Shipley." Tele.: 35 Shipley.

Celico (Regd.) Distemper Manufacturers—
Brockwell, W., & Sons, 175, Bermondsey Street, London, S.E.

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Chemical Brokers—
Barr, James C., 180, West Regent Street, Glasgow. Alum Cake, Alumina Sulphate, Bleaching Powder, Bicarb and Caustic Soda, Glauber's Salt, Green Copperas, Soda Sulphite, &c., &c

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Brunner, Mond & Co., Ltd., Northwich, Cheshire.
Crown Chemical Works, Ltd., 63, Crutched Friars, E.C.; and Marshgate Lane, Stratford.
Hedworth Barium Co., Ltd., Newcastle.
Holliday (Read) & Sons, Ltd., Huddersfield.
Miller, Jas., Son & Co., Glasgow.
Morris, H. N., & Co., Ltd., Gorton Brook Chemical Works, Manchester, S.E.
United Alkali Co., Ltd., Liverpool.

Chemical Manure Manufacturers—
Nitrogen Fertilisers, Ltd., Winchester House, Old Broad Street, London, E.C.
United Alkali Co., Ltd., Liverpool.

Chemical Plant and Machinery—
Scott, George, & Son (London), Ltd., Kingsway House, Kingsway, London, W.C.

China Clay—
Lovering, John, & Co., St. Austell.
North & Rose, St. Austell. China Clays in all qualities for Paper Making, Bleaching, Pottery and Chemical Purposes.
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Coal Depot Proprietors—
Cory Bros. & Co., Cardiff.
Miller, James, Son, & Co., Glasgow.

Coal Tar—
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Coal Tar Products—
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Johnson, J., Hodgkinson & Pearson, Ltd., Manchester.

Cocoa—
The Indian Planters' Combination, Norfolk House, 7, Laurence Pountney Hill, London, E.C.

Coffee—
The Indian Planters' Combination, Norfolk House, 7, Laurence Pountney Hill, London, E.C.

Coffee (Red, White and Blue)—
S. Hanson & Son, Eastcheap, London, E.C.

Cold Store Insulation (Cork)—
Mitchell, N. W., & Sons, Ltd., "Delta" Brand Cork Slabs and Pipe Coverings, 1, Dod Street, Limehouse, London, E. Cables: "Sprucewood, London." Codes: Western Union and A. B. C. 5th Edition.

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Copper Tape, Wire Rope, &c.—
Henley's, W. T., Telegraph Works Co., Ltd., London, E.C.

Corduroy—
Johnson, James, 2A, China Lane, Manchester.

Corn Grinding Mills—
Bentall, E. H., & Co, Ltd., Heybridge, Maldon, Essex. Telegrams: "Bentall, Heybridge."

Cotton Bags—
Feltham, W. H., & Son, Imperial Works, Tower Bridge Road, London.
Judge, T. & W., London, S.E.

Cotton Cleaning Waste—
Spencer & Curedale, Ltd., Bury Ground Works, Bury.

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Hart, Thomas, 12 & 14, Town Hall St., Blackburn; Lambeth Rope Works, Blackburn. Telephone, 10, Blackburn. Telegraphic Address, "Hart, Blackburn."
Taylor, John, & Sons (Bolton), Ltd., Provincial Buildings, Bolton, Lancashire. Telephone—152 (2 lines). Telegrams—"Ropery, Bolton."

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Anderson, D. & J., Ltd., Bridgeton, Glasgow.
Kenyon, James, & Son, Ltd., Bury.
Rose, Hewitt & Co., Manchester, and 6, Aldermanbury Avenue, London, E.C.
Spinner, E., & Co., Manchester.
Tootal Broadhurst Lee Co., Ltd., Manchester.

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Cotton Motor Tyre Ducks, Sailcloth and General Cotton Goods—
Bright, John, & Bros., Ltd., Rochdale.

Cranes—
Waygood, R., & Co., Ltd., Falmouth Road, London, S.E.

Crane Weighing Machines—
Salter, Geo., & Co., West Bromwich.

Creosote—
United Alkali Co., Ltd., 30, James St., Liverpool.

Creosoting Plant—
Black, George, & Sons, Tweedmouth Boiler Works, Berwick-on-Tweed.

Cyder Makers—
Symons, J., & Co., Ltd., Totnes, Devonshire.

Cylinder and Cistern Manufacturers—
W. P. Butterfield's, Ltd., Shipley, Yorks. Tele.: "Tanks, Shipley." Telephone: 35 Shipley.

Decklights and Porthole Glasses—
Stevens, James, & Son, Victoria Glass Works, Birmingham.

Decorative Tiles—
Carter & Co., Ltd., Encaustic Tile Works, Poole.

Delta Metal Manufacturers—
Delta Metal Co., Ltd., London, E.C.

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Hose, Belting, Packing Rings, Air Pump Valves, &c. Dermatine Co., Ltd., Neate Street, London, S.E.

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Nobel's Explosives Co., Ltd., Nobel House, 195, West George Street, Glasgow.

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United Alkali Co., Ltd., Liverpool.
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Distillers—
Dailuaine-Talisker Distilleries, Ltd., Carron, Strathspey.
Distillers Co., Ltd., The, Edinburgh.

Diving Apparatus Manufacturers—
Heinke, C. E., & Co., 87, 88, 89, Grange Road, London, S.E.

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Doctors and Files for Calico Printers—
R. E. Lazonby & Co., Blackley Steel Works, Manchester. Telephone: 713, Cheetham Hill.

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Barker, F., & Son, 12, Clerkenwell Road, E.C.
Stanley, W. F., & Co., Ltd., Great Turnstile, Holborn, London, W.C.

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Rose, Downs & Thompson, Ltd., Old Foundry, Hull; and 12, Mark Lane, London, E.C. Sole makers of the "Kingston" double-chain Grab Dredger and Excavator.

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Nobel's Explosive Co., Ltd., Nobel House, 195, West George Street, Glasgow.

Dynamos for Plating, &c.—
Canning, W., & Co., Great Hampton Street, Birmingham.

Electric Driving Lamps—
Vandervell, C. A., & Co., Warple Way, Acton Vale, W.

Electric Fuses—
Curtis's & Harvey, Ltd., Cannon Street House, London, E.C.
Nobel's Explosives Co., Ltd., Nobel House, 195, West George Street, Glasgow.

Electrical and General Engineers—
Baxter & Caunter, Ltd., 219, Tottenham Court Road, London, W. Exporters of all kinds of Electrical Machinery, Accessories and small supplies. Write for general list. "Everything Electrical," Second Edition.
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Carter & Co., Ltd., Encaustic Tile Works, Poole.

Engine Packings, Superheat. S.E.A. Rings—
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Engineers—
Haslam Union Foundry, 175/177, Salisbury House, London Wall, E.C.

Engineers, Constructional—
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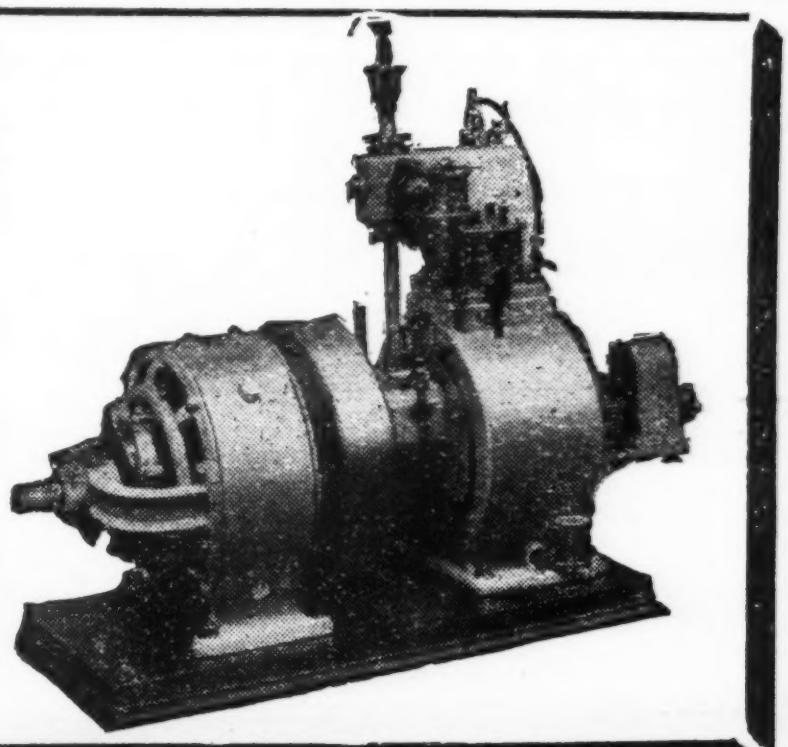

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Essence Manufacturers—
Hay, William, Ltd. (Concentrated Soluble and Fruit Essences). Head Office and Laboratories: Hull. London Depôt; 3, York Street, Walworth, S.E.
Idris & Co., Ltd., London, N.W.

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Nobel's Explosives Co., Ltd., Nobel House, 195, West George Street, Glasgow.

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Felts for Paper Makers—
Porritt, Joseph, & Sons, Helmshore, near Manchester. Telephone Nos. 4 and 29 Ramsbottom. Telegraphic Address, Porritt, Helmshore.

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Whitehead, R. R., & Brothers, Ltd., 10 and 12, Endell Street, Long Acre, W.C. Telephone No.: 9116 Central. Telegraphic Address: "Wandfelt," London.

Fencing (Iron and Wood)—
Palmer, T. W., & Co., Merton Abbey Ironworks, London, England.

Fencing Manufacturers (Iron and Steel)—
Bain, Wm., & Co., Ltd., Lochrin Iron Works, Coatbridge, Scotland.

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Barber & Garrett, 19, Old Hall Street, Liverpool. Telegrams: "Beagle, Liverpool." Codes: A.B.C. 4th and 5th Edition and Western Union; Lieber's and Baltimore Export.

Field Glasses and Telescopes—
Ross' Optical Works, 3, North Side, Clapham Common, S.W.

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Lazonby, R. E., & Co., Blackley, Manchester. Telephone 713 Cheetham Hill,

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Dougall, James, & Sons, Ltd., Bonnyside, Firebrick Works, Bonnybridge, Scotland. (Manufacturers.)

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Robinson, Thomas & Son, Ltd., Rochdale. London: 79, Queen Victoria Street, E.C.

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Fuller's Earth Union, Ltd., 163, Fenchurch Street, London, E.C.

Fuse—
Curtis's & Harvey, Ltd., Cannon Street House, London, E.C.

Galvanized Steel Barbed Wire Netting—
Rowat, Alexr., & Co., Patentees and Sole Makers, 18, Watson Street, Glasgow, Scotland.

Galvanizers—
W. P. Butterfield's, Ltd., Shipley, Yorks. Telegrams: "Tanks, Shipley." Tele.: 35 Shipley.

Gas Engines—
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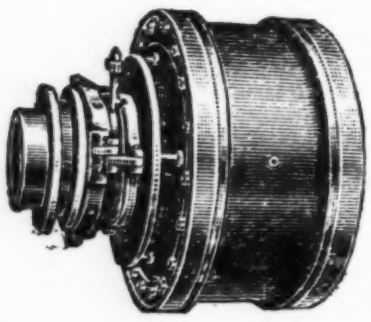

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Keighley Gas and Oil Engine Co., Ltd., Imperial Works. Keighley, England. Cablegrams: Imperial Keighley. Code A.B.C. 5th Edition.
Widdop, H., Park Street, Keighley. (Also maker of Oil and Petrol Engines.) T.A.: "Widdop, Keighley." Agents wanted.

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Gauge Glasses—
Butterworth Bros., Newton Heath, Manchester.
Guilbert-Martin (Beacon and Titan), 9, Edmund Place, London, E.C.
Tomey, Joseph, & Sons, Messrs, Ltd., Manor Glass Works, Aston, Birmingham.

Gauge Glass Protectors—
Tomey, Joseph, & Sons, Messrs., Ltd., Manor Glass Works, Aston, Birmingham.

Gelatine-Dynamite—
Curtis's & Harvey, Ltd., Cannon Street House, London, E.C.
Nobel's Explosives Co., Ltd., Nobel House, 195, West George Street, Glasgow.

Gin Distillers—
Distillers Co., Ltd., The, 12, Torpichen Street, Edinburgh.

Glass Bottle Manufacturers—
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Stevens,James,&Son,Dartmouth St., Birmingham.

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Glue Manufacturers—
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Brockwell, W., & Sons, 175, Bermondsey Street, London, S.E.

Glycerine—
Price's Patent Candle Co., Ltd., London, S.W.

Golf Balls—
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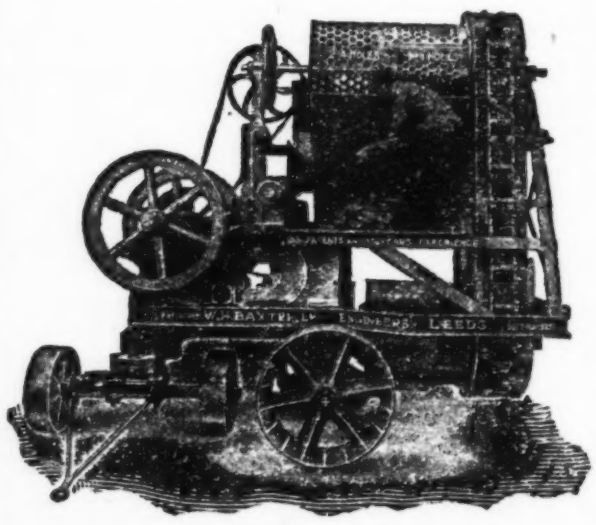

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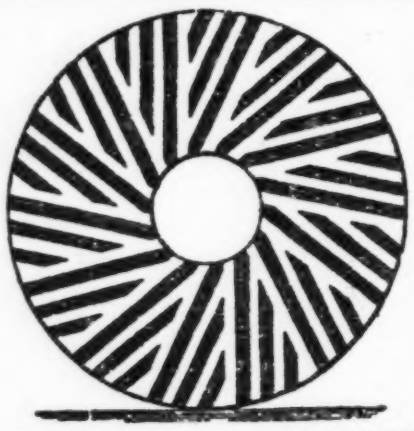
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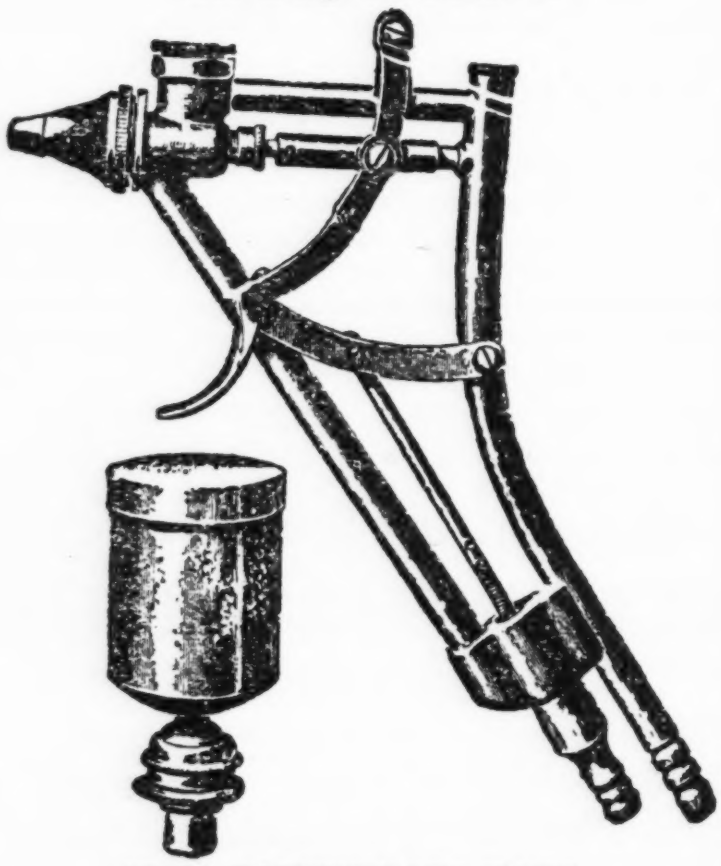
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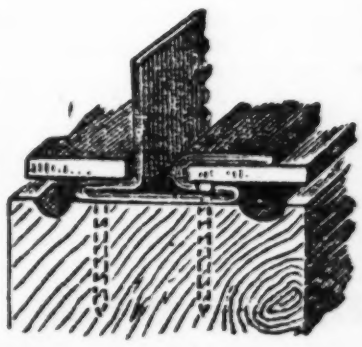

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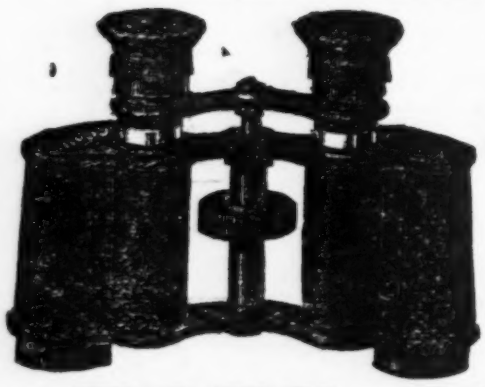

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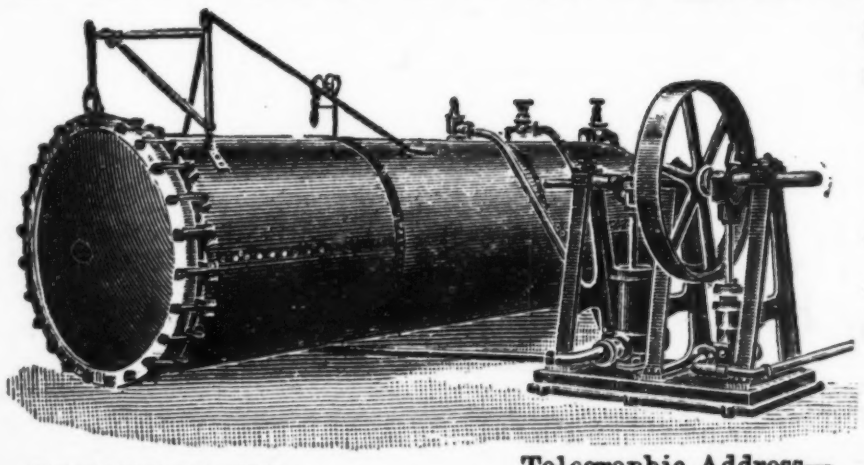

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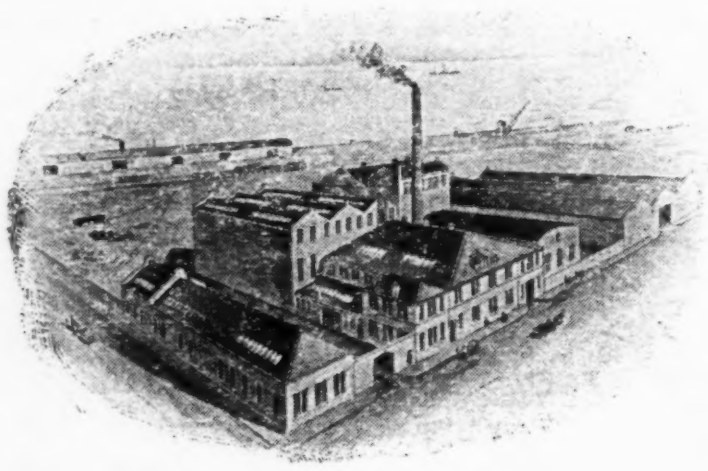
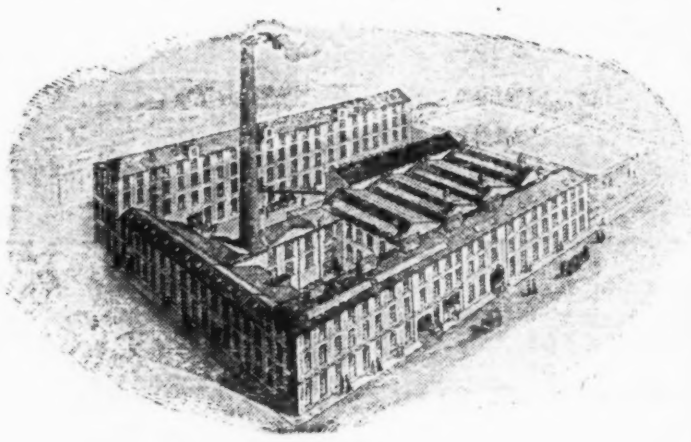

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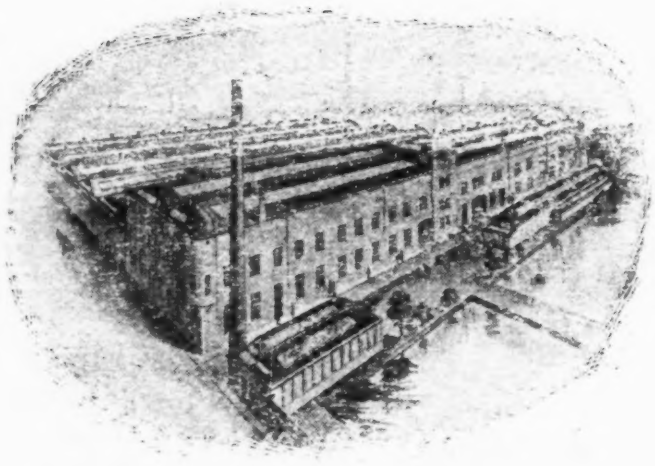

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